

1910

Bridgewater College Catalogue, Session 1910-11

Bridgewater College

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NEW SERIES, VOL. I No. 1

MAY, 1911

Bridgewater College Bulletin

CATALOGUE

1910-'11



PUBLISHED QUARTERLY BY
BRIDGEWATER COLLEGE
BRIDGEWATER, VA.



A GROUP OF COLLEGE BUILDINGS

BRIDGEWATER COLLEGE

BRIDGEWATER, VIRGINIA

Owned and Controlled by the Second, Northern and
Eastern Districts of Virginia, and the First and
Second Districts of West Virginia, of the
Church of the Brethren

CATALOGUE OF THIRTY-FIRST SESSION

1910-1911

ANNOUNCEMENTS FOR

1911-1912

Calendar

1911.

The session consists of thirty-eight weeks divided into three terms of equal length.

First Term begins Wednesday, September 6th.

First Term ends Thursday, November 30th.

Second Term begins Monday, December 4th.

Vacation begins Friday, December 22nd.

1912.

Class Work resumes Tuesday, January 2d.

Bible Institute begins Monday, January 22nd.

Bible Institute closes Friday, February 2d.

Second Term ends Friday, March 8th.

Third Term begins Tuesday, March 12th.

Teachers' Normal begins Wednesday, April 10th.

Day on or before which all subjects for Commencement duties must be submitted, Wednesday, April 10th.

Annual Concert, Friday evening, May 31st.

Final Program of Literary Societies, Saturday evening, June 1st.

Class Prayer Meeting, Sunday, June 2d, 6:30 p. m.

Baccalaureate Sermon, Sunday evening, June 2d, 8 p. m.

Class Day, Monday, June 3d, 2 p. m.

Final Program Acme Literary Society, Monday, June 3d, 8 p. m.

Annual Business Meeting of the Alumni Association, Tuesday, June 4th, 10 a. m.

Annual Celebration of Alumni Association, Tuesday, June 4th, 2 p. m.

Alumni Banquet, Tuesday, June 4th, 5 P. M.

Final Music Program, Tuesday, June 4th, 8 p. m.

Closing Exercises and Commencement, Wednesday, June 5th, 9 a. m.

Board of Trustees

TIME EXPIRES 1917.

✓ WILLIAM H. SANGER-----Vienna, Virginia
GEORGE S. ARNOLD-----Burlington, West Virginia

TIME EXPIRES 1916.

PETER S. THOMAS-----Harrisonburg, Virginia
CHARLES E. LONG-----Penn Laird, Virginia

TIME EXPIRES 1915.

DANIEL C. FLORY-----R. F. D. 1, Waynesboro, Virginia
JOSEPH M. KAGEY-----Dayton, Virginia

TIME EXPIRES 1914.

ZACHARIAH ANNON-----Thornton, West Virginia
SYDNEY L. BOWMAN-----Bridgewater, Virginia

TIME EXPIRES 1913.

SAMUEL M. BOWMAN-----R. F. D. Linville Depot, Virginia
JAMES A. FRY-----Bridgewater, Virginia

TIME EXPIRES 1912.

HIRAM G. MILLER-----Bridgewater, Virginia
MILTON H. SHAVER-----Mt. Sidney, Virginia

JOHN S. FLORY, President of the College—*ex-officio*.

OFFICERS OF THE BOARD.

HIRAM G. MILLER-----President
GEORGE S. ARNOLD-----Vice-President
SIDNEY L. BOWMAN-----Secretary
JAMES A. FRY-----Treasurer

MEETINGS OF THE BOARD.

Second Friday after opening of the Session-----September 15, 1911
Second Friday after opening of Winter Term-----December 15, 1911
Second Friday after opening of Spring Term-----March 22, 1912
Second Friday after Commencement-----June 14, 1912

Legal Title: "The Trustees of Bridgewater College."

Faculty and Officers of Administration

JOHN S. FLORY, *M. A., Ph. D., President.*

B. Lit., Mount Morris College; B. A. and M. A., Bridgewater College; Student, Ohio Northern University; Assistant in English Literature, University of Virginia; Ph. D., University of Virginia; Professor of English and German and Vice-President, Bridgewater College; Instructor in Winchester Summer Institute, and in Fredericksburg Summer Institute; Author.

ENGLISH LANGUAGE AND LITERATURE.

JOHN C. MYERS, *B. A., M. A.*

B. A. and M. A., Bridgewater College; Graduate Student University of Virginia; Instructor and Professor in Bridgewater College; Secretary of Board of Managers, Bridgewater College.

MATHEMATICS AND CHEMISTRY.

ALLAN B. BICKNELL, *A. M., Ph. D.*

A. B. and A. M., Brown University; Instructor in Latin, Brown University; Ph. D., Brown University; Professor of Latin, West Jersey Academy; Professor of Languages, Wenonah Military Academy.

MODERN LANGUAGES.

JOHN M. COFFMAN, *B. A.*

B. A., Bridgewater College; Principal High School, Jennings, La., and Welsh, La.; Principal, West Central Academy.

ENGLISH AND PHYSICS.

WILLIAM T. SANGER, *B. A., M. A.*

B. A., Bridgewater College; M. A., Indiana University; Graduate Student Columbia University. Summer Session.

HISTORY AND PHILOSOPHY.

SAMUEL N. McCANN, *B. E.*

B. E., Juniata College; Student Southern Baptist Theological Seminary; Evangelist; Missionary in India, nine years; Author.

BIBLICAL LITERATURE AND THEOLOGY.

FRANK J. WRIGHT, *B. A., M. A.*

B. A., Bridgewater College; Graduate Student, University of Virginia;
M. A., University of Virginia.

GEOLOGY, BIOLOGY AND AGRICULTURE.

EDWARD C. BIXLER, *A. M., Ph. D.*

A. B. and *A. M.*, Western Maryland College; Graduate Student,
Johns Hopkins University; Professor of Languages, Elizabethtown
College; *Ph. D.*, University of Pennsylvania; formerly President,
Manchester College.

ANCIENT LANGUAGES.

CHARLES WILLIAM ROLLER.

Graduate in Music Teachers' Course, Bridgewater College; Professor of
Music, Maryland Collegiate Institute; Student, Peabody Institute,
Moody Institute, and Oberlin Conservatory of Music; Private Stu-
dent of D. A. Clippinger and Fred W. Root.

CHORUS, HARMONY AND ORGAN.

WILLIAM Z. FLETCHER.

Student, Verda College; Graduate, Music Teachers' Course, Bridge-
water College; Student, Wilcox Harmony Studio, Fred W. Root's
Voice Studio, and Roanoke School of Music.

VOICE AND VIOLIN.

S. MARIE MYERS.

Graduate student of Howard L. Benson; Teacher of Piano, Maryland
Collegiate Institute; Student, Peabody Conservatory of Music.

PIANO.

CHARLES W. RONK, *B. Accts.*

Student, Mount Morris College; Graduate, Manchester College.

BOOKKEEPING, COMMERCIAL LAW.

PEARL E. SKEGGS.

Student Roanoke High School; Graduate, National Business College.

SHORTHAND AND TYPEWRITING.

MICHAEL A. GOOD.

Student, Washington and Lee University; Professor in Elizabethtown College.

NORMAL WORK AND FIELD REPRESENTATIVE.

EMMA C. GLICK.

Student, Bridgewater College; Student, Columbia College of Expression, Chicago.

ELOCUTION AND PHYSICAL CULTURE.

VIDA E. MILLER.

Student, Bridgewater College; Student, University of Virginia Summer School.

ASSISTANT IN PREPARATORY DEPARTMENT.

HARRY NEWTON GLICK, B. E.

LABORATORY PHYSICS.

CHARLES E. SHULL.

LABORATORY CHEMISTRY.

MARY AGNES SHIPMAN, B. E.

ASSISTANT IN ENGLISH.

SIDNEY L. BOWMAN.

SECRETARY-TREASURER.

MRS. CHARLES W. RONK.

MATRON.

FRED P. MYERS.

ASSISTANT LIBRARIAN.

HOWARD LEE ALLEY.

ASSISTANT LIBRARIAN.

J. PRICE BOWMAN.

ASSISTANT LIBRARIAN.

General Information

LOCATION.—Bridgewater College is situated in the suburbs of Bridgewater, Virginia, a thriving town of about one thousand inhabitants, on the Chesapeake-Western Railroad, twenty miles north of Staunton and 145 miles south of Washington, D.

C. Students coming over the Norfolk and Western to Bridgewater change at Elkton, those over the Baltimore and Ohio or Southern change at Harrisonburg. This is one of the most beautiful and fertile parts of the great Shenandoah Valley, in the highlands of Virginia. It is over twelve hundred feet above the sea level. The most eastern range of the Alleghanies stretches blue and beautiful in the distant western horizon, while gleams of the Blue Ridge, twenty miles eastward, now and then rise to view.

The College grounds comprise about thirteen acres, and being well elevated are well drained and insure dryness and healthfulness at all seasons.

The College has at present six large buildings and a central heating plant.

STANLEY HALL, erected in 1889, is the chief home of the Preparatory Department, and it also contains the Commercial and Shorthand and Music Departments. Its recitation rooms are equipped with new, modern, tablet-arm settees and other modern furniture. The Commercial Department has well-arranged banks, and exchange and practice offices. The typewriters have a good room and late, modern machines. Here are also the light and cheerful music studios, and the organ and piano-practice rooms, besides large rooms for vocal classes, harmony, music history, etc. This building also contains the Assembly Hall or Chapel, with a seating capacity of nearly three hundred.

FOUNDERS' HALL was completed in 1904, and is equipped throughout with new, modern furniture. In it are the College offices, the large well-lighted Library, the recitation rooms for higher Mathematics, English and Modern Languages, Greek and Latin, Biblical subjects and History, the

Chemical and Physical Laboratories and Storage room, the Museum and the Victorian and Virginia Lee Literary Society Halls.

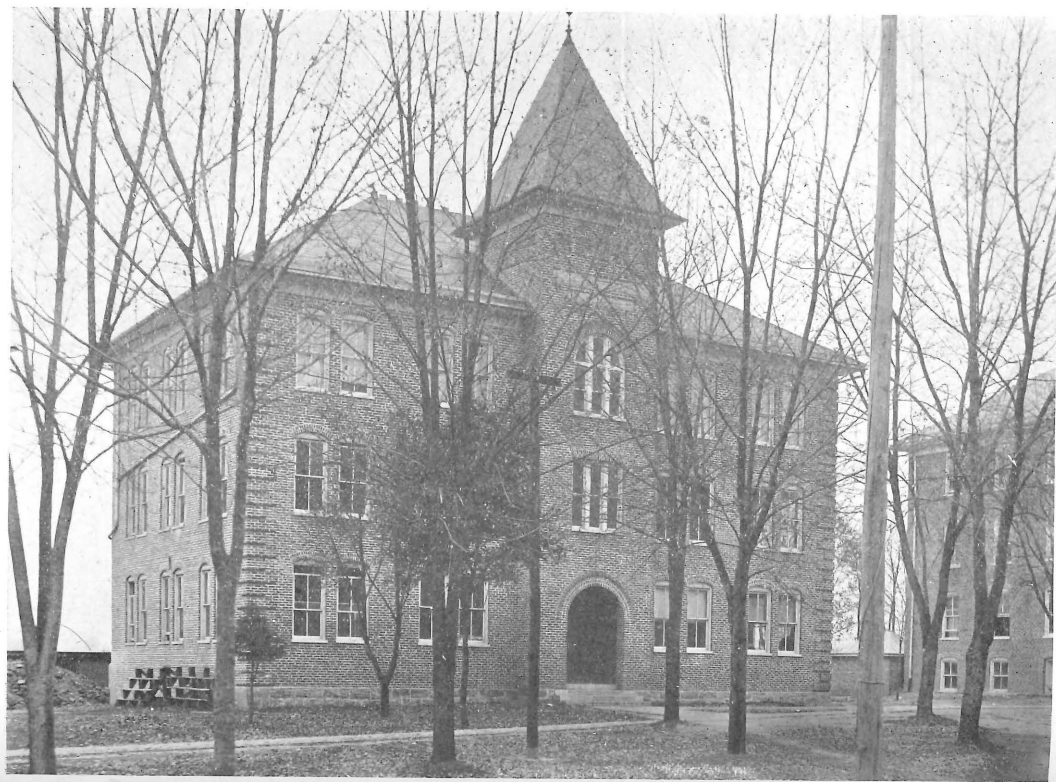
YOUNT HALL, THE LADIES DORMITORY, was erected in 1905. This is a splendid modern brick structure, with well-lighted, comfortable rooms, baths, etc., and large parlor. The rooms are carpeted, and each is furnished with a handsome suit of oak furniture, consisting of dresser, commode, table and chairs, and an iron bed with springs and mattress. At least one professor and his wife reside in the building and take the kindest care of the young ladies.

THE WHITE HOUSE, erected in 1888, contains at present the college dining hall, kitchen, store rooms, steward's rooms, etc., a music studio and music-practice rooms. The entire second story of the building is divided into rooms for young ladies. The building is in the care of a professor and his wife.

GYMNASIUM.—The gymnasium was built in 1908. It is a substantial brick building of two stories. When completed the lower story will afford abundant room for baths and lockers. The second story is high, well-lighted and without obstruction, and thus affords excellent opportunity for both individual and class drill in systematic physical exercise. It is expected that these classes will prove an important means of strengthening the health of our student body, and make the too often heard "break down" of many best students an experience of the past only.

WARDO HALL, a dormitory for young men, was erected in 1910. It is constructed of native brick and concrete, and is modern and complete in all of its appointments. The three stories above the basement provide rooms for about seventy young men. The rooms are of ample size, and well lighted and ventilated. The furnishing is modern and comfortable. The building is heated with steam from the central plant, and is provided with modern toilets, baths and lavatories.

THE CENTRAL HEATING PLANT was completed in 1906. All the buildings are heated by steam from this plant.



FOUNDERS' HALL

THE ATHLETIC FIELD.—Comprises three acres and provides ample room for baseball, and several basket ball courts. It was added in 1904. Other parts of the campus affords ample tennis courts.

WATER fresh and abundant is supplied to all the buildings.

SANITATION.—The sanitary conditions at the College are excellent. A new sewer line was constructed in 1910, especially for the College. Skirting the rear of the main group of buildings, it extends eastward to the river, about half a mile below the tower. A representative of the State Board of Health recently inspected the College and pronounced the sanitary conditions "first rate."

LIBRARY.—The College Library contains about ten thousand volumes. Besides, each of the literary societies has its own library. All are accessible to our students, who are encouraged to broaden and deepen their knowledge by as much research as possible. A library official is in the library from 9 to 12 A. M., and from 1 to 4 P. M., each work day. *Friends of the College are earnestly urged to assist in enlarging the library by donating either books or money.* All such contributions will be labeled with the donor's name. For a list of the donations made during the past session see a later page.

LABORATORIES.—The fact that the natural sciences cannot be taught successfully without the aid of laboratories has not been overlooked by the promoters of the College. The Chemical and Physical laboratories are located in Founders' Hall and contain fairly good working outfits for practical exercises in these subjects. The Geological and Biological laboratory is at present situated in Stanley Hall. Through the generosity of numerous friends the equipment of this laboratory has been very materially increased. The additions consist of a number of high grade microscopes and various other biological apparatus and material. No less important additions have been made to the working outfits for Geology, Meteorology, Physical Geography and Mineralogy.

MUSEUM.—Through the benevolence of friends and patrons, and partly by purchase, the College has been enabled to secure a very useful collection of minerals, fossils natural curios, &c. The cases now contain hundreds of specimens which are of great value in the study of natural sciences. A good sized room in Founders' Hall has been set apart for this department of science, and the attention of the friends of the College is kindly called to the further needs of the Museum. Specimens of ores, petrified leaves, fossils, sand stones, coals, slates, marbles, granite, etc., are found in many localities, and can be collected at a small cost. On being donated they will be labeled with the donor's name and address, and will remain a permanent memorial of his thoughtful care and benevolence. For list of recent donations see a later page.

LITERARY SOCIETIES.—Well-conducted literary societies are most valuable adjuncts to practical education. Emergencies are constantly arising in life when it is necessary to speak or read in public. Power to do this clearly and forcibly is attained only by practice. The Virginia Lee and Victorian are two carefully conducted literary societies under the supervision of the Faculty, meeting on Friday evenings in their respective halls. From the two societies, students of sufficient merit and advancement are promoted to the Acme Society on the recommendation of the Faculty. All this work is intended to cultivate a taste for the best literature and for chaste and strong methods of expression. Special public programs are occasionally given. Each society has its own hall, well furnished. Prizes are awarded to successful contestants in reading and oratory.

MISSIONARY SOCIETY.—This society devotes one hour each week to the study of missions abroad and at home. It also provides a scholarship.

PUBLICATIONS.—The publications of the college are: (1) *The Philomathean Monthly*, (2) *College Life*, (3) *The College Bulletin* and (4) Frequent Special Circulars. *The Philomathean Monthly* is a modest journal of pure literature published by the literary societies. Its aim is twofold: First,

to offer a medium for the preservation, in permanent form, of the best thought of the members, and for the cultivation of a chaste and graceful literary style; and second, to unite in kindly remembrance and active interest all members of the societies, old and new. *College Life*, a quarterly, is conducted chiefly by members of the faculty. It aims to encourage young men and young women everywhere to secure as good education as possible, and to keep the alumni and other friends of the institution in closest and most cordial touch with the needs and progress of the College. *The Bulletin* is published quarterly, one number of which is the annual catalogue. The Special Circulars give such information as their names imply.

GOVERNMENT.—All those who apply for admission as students of the College are presumed to be ladies and gentlemen. They are urged to carefully inspect their own conduct, to aim constantly at higher ideals in deportment as well as in morals. A few simple regulations, believed to be mutually helpful to all, are prescribed, to which all students are expected to yield a prompt, ready obedience. It is the earnest wish of the Faculty to assist students in every way, and to be regarded as their steadfast friends. Yet whenever for any reason we are satisfied that the presence of any student is injurious to his fellows or the school, we shall refund the proportionate part of his fees and require his withdrawal.

GRADUATION.—The degrees of Bachelor of English (B. E.), Bachelor of Arts (B. A.), and Master of Arts (M. A.), are conferred by the College for work done and on the following conditions:

To attain the B. E. degree the student must complete the work of the English Pedagogical Course, passing each subject at a grade of not less than 80 per cent. and prepare an oration which after being accepted he shall deliver on graduation day if requested by the Faculty to do so.

For the B. A. degree the student must complete sixteen college courses at a grade of not less than 80 per cent. on any course. All the work of the senior year and part of that of the junior year is elective. The candidate for this degree must also prepare an oration on a subject approved

by the faculty, which he shall deliver on the occasion of his graduation.

The M. A. degree is conferred on B. A. graduates of Bridgewater College only. To attain this degree the student must complete four college courses, chosen with the approval of the faculty from the group of electives, none of which were counted for the B. A. degree, or do an equivalent amount of graduate work in special departments. He must pass each course at a grade of not less than 80 per cent., and prepare a suitable dissertation or oration, which he may be called upon to defend or deliver as a prerequisite of receiving the degree.

The M. A. degree may also be conferred upon persons, who, after attaining the B. A. degree here, continue their work in the graduate department of a college or university of high standing for at least one full session, and complete their work to the satisfaction of the faculty of this institution.

No honorary degree has ever been conferred by Bridgewater College.

ENDOWMENT.—A liberal endowment aids a college in a number of ways. In the first place, it makes it possible to secure the best teachers. Again, it secures time and incentive for the professor whose chair is endowed to pursue original investigations, so as to keep himself constantly in the fore front of his profession. Moreover, when an institution is endowed it is possible to reduce the tuition fees, or, if fully endowed, to remit them altogether. No institution can prosper from the income of tuition alone. Endowments are essential to the maintenance of a high grade of work. The College has made a respectable beginning towards a permanent endowment fund, but the funds in hand should be largely increased at the earliest possible moment.

The following form of bequest should be used:

"I give and bequeath to the Trustees of Bridgewater College the sum of-----Dollars (\$-----), which shall be used for the following purpose, to-wit (here describe the purpose for which it shall be applied).

(Name-----) (Seal)."

SCHOLARSHIPS AND PRIZES are provided as follows:

MISSIONARY SOCIETY SCHOLARSHIP.—A scholarship worth \$50 is given each year by the Missionary Society of the College to some worthy student in the Bible Department.

ALUMNI SCHOLARSHIP.—The Alumni Association of the College has provided for scholarships in the different departments. Considerable endowment has been given to this end.

Washington and Lee University offers a B. A. graduate of Bridgewater College a scholarship in the graduate school, who becomes a candidate for the M. A. degree, or enters the Department of Engineering.

SOCIETY PRIZES.—The Victorian and the Virginia Lee literary societies offer each two prizes to their best declaimer and reciter, respectively.

MAGAZINE PRIZES.—*The Philomathean Monthly* has offered three prizes to the contributors:—one for the best poem, one for the best essay and one for the best story contributed by a student during the session.

MISCELLANEOUS.—No student will be permitted to board out of College, except by permission of the President and at boarding houses regularly licensed by the College.

All students who board in or near the College are required to attend Chapel regularly each school day. Each boarding student is expected to attend a college Bible class each Sabbath and preaching in Chapel Sabbath evening.

Beds are furnished with the necessary linen and a comforter. Extra cover must be provided by the student. Students also furnish their own towels, napkins, window curtains, rugs, etc.

Students are responsible for damage to furniture and buildings caused by them. They will be charged *pro rata* for all damages not individually accounted for.

Running, whistling, scuffling, loud talking or any other rude or boisterous conduct in the buildings is not expected.

The use of tobacco in the buildings or on or near the grounds and profane language are forbidden.

Athletic exercises are encouraged among the students; but the athletic teams do not engage in contest games with other institutions.

No one who uses or handles intoxicating liquors will be tolerated in the school.

Members of the Church of the Brethren are expected to observe its usage in plainness of dress, and to bring their letters and become members of the church here during college residence.

Bridgewater College does not permit secret societies among her students.

At the ringing of the bell for study, students shall immediately repair to their rooms. At the retiring bell they shall put out their lights and retire promptly.

Excuses for absence from class should be secured from the teacher before the absence occurs. In case this is not done, the absentee shall write his excuse and have it signed by the President of the College before the absence will be removed. Three unexcused absences in a course for one term shall debar the student from receiving credit in that course for the term in which the absences occur.

The College Bookstore handles all books used in the College. That they may be sold cheaply cash must be paid; otherwise 10 *per cent.* is added.

All boarding students are required to take gymnasium work under the Instructor. All others, ladies and gentlemen, may have the same privilege on payment of the fee and enrollment with the Instructor. Separate classes.

To every student the Faculty extends a hearty welcome. Come with the determination to study hard and to make improvement your first and great object. Be patient, hopeful, good-natured, energetic, industrious and persevering.

All correspondence and applications for catalogues, circulars, &c., should be addressed to the President.

GENERAL EXPENSES.

Board (including steam heat, light and furnished room), per term \$36.00, \$38.50, and \$40.00, according to location of room; per month, \$12.50, \$13.40 and \$14.00.

Day student's room, with steam heat, \$1.00 per month. Laundry (approximately), 75 cents per month.

Matriculation fee, paid but once per session, and not refunded, \$2.00.

Library Fee (paid by all students and used only for purchase or rebinding of books) 50 cents per term or fraction of a term.

Gymnasium Fee, \$1.00 per term.

Contingent deposits, unused part to be refunded, \$3.00.

Incidental Fee (for heating and care of college buildings) to students not rooming in the college dormitories, per term, \$1.50.

The above boarding rates are computed on the basis of two students in a room. Students who desire to room alone will add \$2.00 per month to the above rates.

Students will not be permitted to board themselves in the college dormitories.

All payments are due one term in advance.



Select a Course

Every student should select a course. It is infinitely better to begin one's studies and school life with some definite course in view than to work without a plan. Often months of precious time are nearly squandered by students because they have no definite idea what plan to pursue in education.

The following courses are offered:

I. DEPARTMENT OF ARTS AND SCIENCES:

A. COLLEGE:

1. Graduate Course.
2. B. A. Course.

B. ACADEMY:

1. College Preparatory Course.
2. English-Pedagogical Course.
3. Agricultural Course.
4. Teachers' Normal.

II. BIBLE DEPARTMENT:

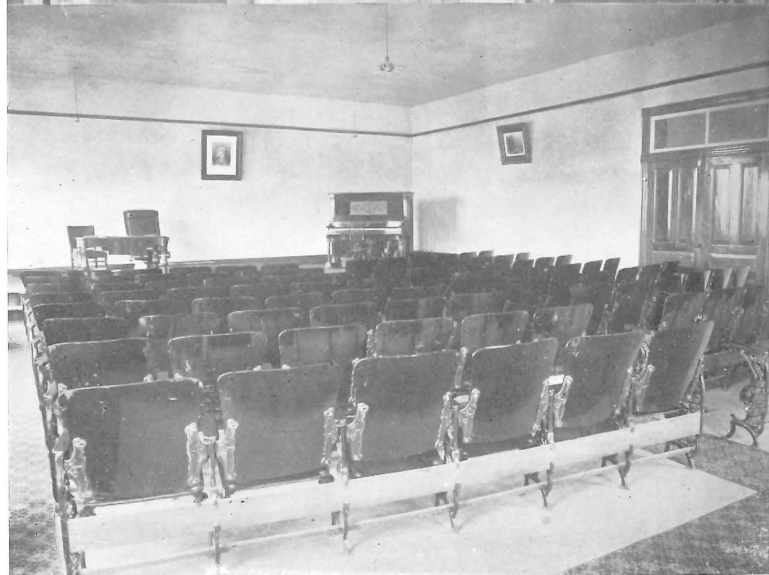
1. English Bible Course.
2. Theology Course.

III. MUSIC DEPARTMENT:

1. Music Teachers' Course.
2. Voice Culture Course.
3. Piano Course.

IV. COMMERCIAL DEPARTMENT:

1. Business Course.
2. Shorthand and Typewriting Course.
3. Combined Course.



LITERARY SOCIETY HALLS

The College

TERMS OF ADMISSION.

STUDENTS are admitted to this course: First, by a diploma from our own Academy; Second, by examination; third by giving satisfactory evidence of having done the necessary preparatory work elsewhere. No student will be admitted to these classes who does not show sufficient evidence of scholarship to justify such admittance, and who is not at least sixteen years of age.

For admission to the College the student must offer fourteen units as specified below. By a unit is meant the equivalent of one study reciting five times a week through a session of at least thirty-six weeks, the recitation periods being not less than forty minutes in length.

ENTRANCE REQUIREMENTS.

The entrance requirements as given in our Preparatory Department will be found tabulated on pages 32 and 33 of this catalogue. When this work is done elsewhere it must conform to these standards. The fourteen units must be chosen from the following, which describes the courses as given in this College:

ENGLISH.

English A1.—*Advanced Grammar and Grammatical Analysis*. This work must show evidence of an accurate knowledge of the structure of English sentences, including capitalization and punctuation, and must be correct in spelling. Reed and Kellog's *Higher Lessons in English* is the text used.

English A2.—*Elementary Rhetoric and Composition*. The work covers Style and Invention. It should show a general knowledge of literary form, the use of the simpler figures of speech and paragraphing. For the first term Kimball's *The English Sentence* is the text; for the second and third terms an easy Rhetoric or Composition serves as the basis of the work. Frequent exercises are required in Description and

Narration, and occasional ones in Exposition and Argumentation.

English A3.—*Literature*. The specimens for reading are comprised under two groups, one for careful study and practice, the other for reading. The works of the former group are read in class under the direction of the instructor and analyzed and discussed. The second group are read as parallel work by the student out of class.

1. For Study and Practice. The following are prescribed for the year 1911-12. Shakespeare's *Macbeth*; Milton's *L'Allegro*, *Il Penseroso*, *Comus*, and *Lycidas*; Burke's *Speech on Conciliation*; Macaulay's *Life of Johnson*; Carlyle's *Essay on Burns*; Washington's *Farewell Address*; and Webster's *First Bunker Hill Oration*.

2. For reading. A list of fifty works is given, representing the best of drama, prose and poetry produced in England and America. From this list the student chooses twelve, upon which he reports from time to time to his instructor.

3. History of Literature. The entire field of English and American Literature is traversed on the basis of such texts as Halleck's *English* and Abernethy's *American Literature*.

MATHEMATICS.

Mathematics A1.—*Algebra to Quadratic Equations*. The fundamental principles of algebra are studied in this class. Special emphasis is put upon factoring, the statement of problems in the form of equations, radicals and quadratic equations. Fisher and Schwatts' *Secondary Algebra* is the text.

Mathematics A2.—*Plane Geometry*. Two and one-half terms are given to this subject. The last half of the third term is devoted to solid geometry. Wells' *Elements of Geometry*.

Mathematics A3.—*Advanced Algebra through Progressions and Solid Geometry*. Two terms are devoted to algebra from quadratics through the progressions. The third term is given to solid geometry.

GREEK.

GREEK A1.—White's *First Greek Book*; Xenophon's *Anabasis Book I*; Exercises.

Greek A2.—Xenophon's *Anabasis* Books II, III, IV; Exercises and Grammar.

Greek A3.—Homer's *Iliad* Books I-IV (omitting catalogue of ships); Grammar and Composition.

The first and second years of Greek may be substituted for the third and fourth years of Latin.

GERMAN.

German A1.—Joynes-Meissner's Grammar, Part I; Exercises; Reading of about 150 pages of graded text, including Carmen Silva's *Aus meinem Konigreich*, and Hillern's *Hoher als die Kirche*.

German A2.—Grammar reviewed, and reading of about 400 pages of elementary and intermediate German text, including prose and poetry. Such texts as Grimm's *Kinder- und Hausmarchen*, Manly's *Der Zerbrochene Krug*, Dillard's *Aus dem deutschen Dichterwald*, are used.

FRENCH.

French A1.—Whitney's French Grammar, Part I; Exercises; Super's French Reader; Merimee's *Columba*, &c., making about 200 pages of easy French prose.

French A2.—Whitney's French Grammar; Dumas' *Monte-Cristo*, and texts of like grade, making about 400 pages of prose and drama.

French may be substituted for German.

SCIENCE.

Science A1.—*Elementary Agriculture*. This course begins with a review of the principles of physical geography, and then proceeds to cover, for beginners, the general field of Agriculture. It treats such subjects as domestic animals, economic plants, soils, fertilizers and farm crops.

Science A2.—*Elementary Physics*. A general knowledge of the subject on the basis of Avery's *School Physics* or Millikan and Gales *First Course in Physics*. Students who undertake this course should have a knowledge of elementary algebra. Each student is required to perform a number of

simple experiments and to make accurate notes descriptive of them.

Science A3. *Elementary Biology*. About one-half of the session is devoted to botany, and the rest to zoology. In botany the work begins with a study of the structure and physiology of seed plants, followed by a discussion of economic botany. In zoology representative types are studied to illustrate the more important divisions of the animal kingdom. Laboratory work is required.

HISTORY AND CIVICS.

A.—About one and one-third terms are taken up with Hart's *Essentials In American History*, readings in sources and map making; note books are required. Attention is also paid to the histories used in the Virginia public schools. During the remainder of the year Magill's *History of Virginia* and James and Sanford's *Our Government, Local, State and National*, are studied. Special emphasis is put upon the government of Virginia. Note books and readings required.

AB.—This year's work in Ancient, Mediaeval and Modern History is based upon West's *Ancient World and Modern History*. Source reading, maps, note books and library work required. Special attention is given to the social, economic, religious, intellectual and political development of national life. Students who have as many as fourteen college preparatory units without this course may receive college credit for it, provided a stipulated amount of additional library and source work is done to the satisfaction of the teacher.

CONDITIONAL ENTRANCE.

A student offering the above ten required units will be allowed conditional admission, the condition being that he be required to make up the other four units before his junior year.

EXTRA WORK.

No student will be permitted to take more than four subjects at one time, except by permission of the Faculty, and on

condition that he maintains a standing of at least 85 per cent. in each of his subjects.

REQUIREMENTS FOR THE B. A. DEGREE.

To receive the B. A. degree from Bridgewater College the student must complete sixteen college courses. By a course is meant one subject reciting five times a week through a session of thirty-eight weeks. Of these sixteen courses eleven are required and five elective.

The following arrangement of studies is recommended:

FRESHMAN YEAR.

Rhetoric B,
German B1,

Mathematics B1,
Latin B1,

SOPHOMORE YEAR.

English Literature B1 or B2,
Latin B2,

Mathematics B2,
History B1.

JUNIOR YEAR.

Geology B1 or B2,
Philosophy B1,
Chemistry B1,

One elective from the
Elective Group.

SENIOR YEAR.

Four electives from the Elective Group.

ELECTIVE GROUP.

Anglo-Saxon B1,
Anglo-Saxon B2,
Rhetoric B,
English Literature B2,
English Literature B3,
History B2,
Geology B3,

Philosophy B2,
Physics B1,
Physics B2,
Chemistry B2,
Biology B,
Astronomy B,
Latin B3,

German B2,
 French B1,
 French B2,
 Mathematics B3,
 Mathematics B4,

Latin B4,
 Greek B1,
 Greek B2,
 Greek B3,
 Greek B4.

DESCRIPTION OF COURSES.

I. ENGLISH LANGUAGE.

B.—*Rhetoric*.—This course presupposes a ready knowledge of the elements of Rhetoric. The regular college preparatory course or its equivalent will be required for admission.

Fall Term.—Genung's Working Principles of Rhetoric.

Winter Term.—Genung's Working Principles of Rhetoric, continued.

Spring Term.—Genung's Working Principles of Rhetoric, completed. Johnson's Forms of English Poetry.

Themes, Essays, Orations, and Readings throughout the course.

B1.—*Anglo-Saxon*.—This course is designed as a means of acquiring an intelligent understanding of English, chiefly on the philological side. The student is introduced to the history of the language and the origin and formation of words. The rudiments of Anglo-Saxon grammar are given special attention in the early part of the course. While the work is arranged so as to emphasize the language side of the study, an effort is also made to appreciate the artistic elements, both in prose and verse, of our earliest English literature. The principles of Anglo-Saxon syntax, the laws of scansion and the various verse forms are duly explained.

Fall Term.—Sweet's Anglo-Saxon Primer; Greenough and Kittridge's Words and their Ways in English Speech.

Winter Term.—Bright's Anglo-Saxon Reader, prose; Greenough and Kittridge, continued.

Spring Term.—Bright's Anglo-Saxon Reader, poetry; Greenough and Kittridge, completed.

B2.—*Anglo-Saxon*.—This is an advanced course to which Class B1 or its equivalent is a necessary preparation. In this course, Teutonic Philology is emphasized, Anglo-Saxon

is continued, and the student is introduced to Middle English poetry.

Fall Term.—Kent's *Elene*; Skeat's *Principles of English Etymology*, Part I; Skeat's *Specimens of early English*, Part II.

Winter Term.—Harrison and Sharp's *Beowulf*; Skeat's *Principles*, continued; Skeat's *Specimens*, completed.

Spring Term.—Harrison and Sharp's *Beowulf*, completed; Skeat's *Principles*, completed; Chaucer's *Prologue and Knight's Tale*.

II. ENGLISH LITERATURE.

Three courses are offered in this group. The college preparatory course in Literature, or its equivalent, is required for entrance.

B1.—In this course a detailed study is made of several of the great periods of English literature. The course aims at breadth of view by emphasizing a different type of literature each term.

Fall Term.—*Elizabethan Drama*; Study of the period; *Specimens of the Pre-Shakespearean Drama*; Selected plays of Shakespeare.

Winter Term.—*Eighteenth Century Prose*; Study of the period; Lives and works of the prose writers from Addison to Dr. Johnson.

Spring Term.—*Nineteenth Century Poetry*; Study of the period; Page's *British Poets of the Nineteenth Century*.

B2.—The aim of this course is the same as the preceding. The two are given in alternate years. Either fulfills the requirements in literature for the B. A. degree.

Fall Term.—*Epic Poetry to the Death of Milton*; Study of the period; Milton's *Epics and Dramas*.

Winter Term.—*Rise and Development of Fiction*; Study of the period; Cross' *Development of the English Novel*; Works of the chief authors.

Spring Term.—*American Literature*; Abernethy's *American Literature*; Page's *The Chief American Poets*.

B3.—In this course the great literary movements are treated. It is open only to students who have completed at least one of the above courses, or their equivalent.

Fall Term.—*The Renaissance*; Study of the movement, together with specimens of the various forms of Literature in which it resulted.

Winter Term.—*Classicism*; Study of the movement; Detailed study of classic poetry and the classic drama.

Spring Term.—*Romanticism*; Phelps' English Romantic Movement; Works of the chief romantic poets to Burns.

PHILOSOPHY.

B1.—The work of the fall term is devoted to the physiological side of psychology, dealing with the structure and function of the nervous system, the physiology of the sense organs and the relation of brain and mind. A study of sensation is made in part experimentally. In the winter term such subjects as sense-perception, attention, conception, judgment, reasoning, will, habit, association, emotion, instinct, consciousness and self-consciousness are covered analytically. The work of the spring term is educational psychology, the nature and demands of consciousness together with its reaction to the educative process and environment. Extensive library work and note books required throughout the year.

TEXT: The Judd series; James, *Psychology*, *Briefer Course*; Stout, *Manual of Psychology*; Bolton, *The Principle of Education*.

B2.—A standard introduction to philosophy, with readings in the works of ancient and modern philosophers, constitutes the subject for the fall term. The aim is to set for the student the fundamental philosophical problems. Ethics, based upon Fite's *An Introductory Study of Ethics*, with a consideration of Mackensie, Muirhead, Duvey and Tufts, Martineau and others, constitutes the work of the winter term. Readings, papers and reports required. The spring term Creighton, *An Introduction to Logic* (revised edition) is studied. Lectures, recitations, exercises.

The text in logic contains an abundance of practical exercises. Each member of the class will be required to write an extended paper on some assigned subject to be read and criticised in class in both psychology and ethics.

HISTORY AND SOCIAL SCIENCE.

B1.—*Mediaeval and Modern European History*.—A survey of the world after the fall of Rome in the West is



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made, followed by a more detailed study of the historical narrative from Charlemagne to the present day, with special reference to epochal events, illustrious personalities and the development of leading modern institutions. Readings, reports, and preparation of maps required.

Texts: Emerton, *Introduction to the Study of the Middle Ages*; Harding, *Essentials in Mediaeval History*; Ogg, *Source Book in Mediaeval History*; Schwill, *A Political History of Modern Europe*; Seignobas, *The History of Contemporary Civilization*; Robinson, *Readings in European History*, Vol. II.

B2.—*Economics and Sociology*.—One and one-third terms are spent upon Seager's *Introduction to Economics*, together with a special study of such problems as taxation, capital and labor, currency, railroads, trade unions, etc., from library sources and by lectures. With Ellwood's *Sociology and Modern Social Problems* as a basis the remaining term and two-thirds is devoted to social theory and social problems. Such authorities as Ward, Ross, Henderson, Wright, Bosanquet, Nearing, Ellis, Ely, Duvey, Giddings, Zueblin, Westermarck, Mayo-Smith, Washington, Baker and many others are investigated in this work. Extensive reading, frequent reports and papers.

Classes B1 and B2 given in alternate years only. B1 was given in 1910-11.

MODERN LANGUAGES.

The school of Modern Languages includes German and French. In each two courses are offered.

GERMAN.

B1.—Fall Term.—Joynes-Meissner's German Grammar; Stein's Exercises I.; Priest's History of German Literature; Stern's *Geschichten vom Rhein*.

Winter Term.—Joynes-Meissner's Grammar; Stein's Exercises I.; Priest's History of German Literature; Freytag's *Die Journalisten*; Keller's *Legenden*.

Spring Term.—Joynes-Meissner's Grammar; Stein's Exercises I.; Priest's Literature; Schiller's *Willhelm Tell*; Lessing's *Minna von Barnhelm*.

B2.—Fall Term.—Joynes-Meissner's Grammar; Stein's Exercises; Hosmer's History of German Literature; Schiller's Maria Stuart; Goethe's Hermann and Dorothea.

Winter Term.—Joynes-Meissner's Grammar; Stein's Exercises; Hosmer's German Literature; Scheffel's Ekkehard; Heine's Die Harzreise.

Spring Term.—Joynes-Meissner's Grammar; Stein's Exercises; Hosmer's German Literature; Schiller's Maid of Orleans; Kleist's Prinz Friedrich von Hamburg; Grilparzer's Sappho.

FRENCH.

B1.—Fall Term.—Whitney's Grammar Reviewed, Dumas' La Tulipe Noire.

Winter Term.—Labiche and Martin's Voyage de M. Perrichon, Moliere's Le Bourgeois Gentilhomme.

Spring Term.—Hugo's Les Miserables.

B2.—Fall Term.—Dumas's Excursions sur les Bords du Rhein.

Winter Term.—Moliere's L'Avare, Sandeau's Mlle. de la Seigliere.

Spring Term.—Hugo's Quatre-vingt-treize.

Classes B1 and B2 given in alternate years at present.

MATHEMATICS.

B1.—*Higher Algebra and Solid Geometry*.—This course covers the subjects of Higher Algebra and Solid Geometry in a complete and vigorous manner; omitting, however, those topics which demand a knowledge of Calculus for their complete comprehension.

Algebra will be studied during the first two terms, and Solid Geometry during the third term.

Texts: Hawk's Advanced Algebra, or Rietz and Crawthorne's College Algebra; Wells' Solid Geometry.

B2.—*Trigonometry and Analytic Geometry*.—The first term of this year is given to Plane and Spherical Trigonometry, and the second and third terms to Analytic Geometry. Students who have completed Class B1 or its equivalent will be admitted to this class.

Texts: Wells' Plane and Spherical Trigonometry, Tanner and Allen's Analytic Geometry.

B3.—*Calculus and Solid Analytic Geometry*.—This class devotes three-fourths of the session to Differential and Integral Calculus, and the remainder to Solid Analytic Geometry. Students who have completed class B2 or its equivalent will be admitted to this class.

TEXTS: Osborne's Differential and Integral Calculus; Smith and Gale's Solid Analytic Geometry.

B4.—*Graduate Course*.—This course is open to students who have completed all the above B classes or their equivalents. This work is intended for those who want to specialize in Mathematics.

The year will be given to the study of Solid Analytic Geometry, Advanced Calculus and Differential Equations.

TEXTS: Charles Smith's Solid Geometry; Echols' Differential and Integral Calculus.

PHYSICS.

B1.—*General Physics*.—This course requires a good working knowledge of Algebra, Plane and Solid Geometry, Trigonometry, and Analytic Geometry. A carefully graded course of experiments must be performed by each student.

TEXT: Hastings and Beach's General Physics.

B2.—*Sound and Light*.—This course is taken up with a careful study of Sound and Light. One term will be given to Sound and two terms to Light. Students who undertake the course must have a knowledge of Mathematics equivalent to that required to pass Class B3 in this College.

Suitable texts will be announced when the class is organized.

CHEMISTRY.

B1.—*General Chemistry*.—This class devotes three terms to the study of General Chemistry. Much attention is given to laboratory work. Each student must perform about one hundred and fifty experiments. This course aims to cover the subject of General Chemistry in a thorough manner.

TEXT: Remsen's College Chemistry.

B2.—*Industrial Chemistry*.—This course will be given to the study of Chemistry as applied to purposes of mankind. It is a subject of absorbing interest to the student of Chemistry. The course begins with a study of the processes by which metals are extracted from their ores. Then follows the study of the manufacture of chemicals, of porcelain ware, of leather, of soap, of paper, of cotton goods, of sugar and of a number of other articles which have so much to do with our comfort and happiness. Students who enter this class must have a good knowledge of General Chemistry.

TEXTS: Remsen's Organic Chemistry; F. H. Thorp's Outlines of Industrial Chemistry.

GEOLOGY.

B1.—*Physiography*.—The lands, the atmosphere, and the oceans are the subjects of study. Regional investigations of various physiographic and topographic provinces of the United States are conducted. All types of topography are studied with the aid of topographic maps. Ample laboratory and field exercises are demanded. Five times a week during the entire session.

TEXT: Salisbury's Physiography.

B2.—*General Geology*.—The course is intended to impart such a knowledge of Geology as should be possessed by a liberally educated man. It aims to give an elementary survey of Dynamic, Structural, Physiographic, and Historical Geology, and a reasonably full knowledge of minerals, rocks, and fossils. An elementary knowledge of Physics and Chemistry is necessary. Considerable laboratory exercises and field work are required. Five times a week throughout the session.

TEXT: Chamberlin and Salisbury's College Geology.

Courses B1 and B2 are given in alternate years.

B3.—*Economic Geology*.—(Geology B2 prerequisite.) This course takes up the study of non-metallic and metallic minerals and confines itself chiefly to the United States. Among the non-metallic substances coal, building stones, lime,

and soils are most closely examined; while iron, copper, lead, zinc, gold and silver claim first attention among the metallics. Field and laboratory work supplements the recitations. Five times a week throughout the session.

TEXT: Ries' Economic Geology of the United States.

The location of the college affords exceptional opportunities for field work, being in the heart of the Shenandoah Valley in the highlands of Virginia, and in easy reach of both the Old and the New Appalachians which illustrate a large variety of geologic and physiographic processes.

BIOLOGY.

B.—*Zoology and Agriculture*.—The study begins with protoplasm and the life phenomena of the cell, and advances by gradual steps to the higher forms. Special attention is given the Insects, considered in their economic relations, and to domestic animals. The College is continually aiming to increase its laboratory facilities by the addition of apparatus and preserved specimens. Two recitations and five hours' laboratory work throughout the year.

ASTRONOMY.

B.—*Mathematical Astronomy*.—The aim of this course is to give such knowledge of the subject as every well-informed person should have. Young's General Astronomy is used as a text. Historical, descriptive, physical, spherical and practical Astronomy are discussed; as well as the principles and laws of the science, the theory of orbits, and a general study of the problems of Longitude, Latitude, Eclipses, Time and Tides. This course may be elected by juniors or seniors.

LATIN.

B1.—Livy, Book XXI; Cicero, Letters; Tacitus, Germania and Agricola. Studies in Roman Literature. Five times a week. Required of Freshmen.

TEXTS: Lord's *Livy*; Kelsey's *Cicero De Senectute*; Allen and Greenough's *Virgil's Bucolics and Georgics*; Bender's *Roman Literature*; Allen and Greenough's *Latin Grammar, Revised Edition*; Mather and Wheeler's *Latin Prose Writing*; Loius's *Elementary Latin Dictionary*, preferred.

B2.—Horace, selected *Satires*, *Epistles*, *Odes* and *Epodes*; Juvenal, the principal *satires*; *Private life of the Romans*. Five times a week. Required of Sophomores.

TEXTS: Chase and Stuart's *Horace*; Leverett's or Wright's *Juvenal*; Kelsey's or Bennett's *Cicero's De Amicitia*; Preston and Dodge's *Private Life of the Romans*; Allen and Greenough's *Latin Grammar*.

B3.—Tacitus, *Historiæ*; Horace, *Odes* and *Epodes*; Selected *Letters of Pliny*; *Prose Composition*; *Latin Scansion*. Five times a week. Elective.

TEXTS: Teubner's *Tacitus*; Smith's *Horace*; Montague's or Westcott's *Select Epistles of Pliny*; Lane's *Latin Grammar*; Eaton's *Latin Prose*; *Latin Meters*.

B4.—Seneca, *Epistles*; *Plautus, Miles Gloriosus*; Terence, *Phormio*; *Martial, select Epigrams*; *The Roman Satura*, *Remnants of Early Latin*; *Prose Composition*. Five times a week. Elective.

TEXTS: Hurst and Whiting's *Seneca*; Tyrell's *Miles Gloriosus* and Lindsay's *Captivi of Plautus*; Wagner's *Terence*; Stephenson's *Martial*; Allen's *Remnants*; Nettleship's *The Roman Satura*; *Latin Meters*; *Lectures*.

GREEK.

B1.—Lysias, six orations; Herodotus, *Book VII*; Homer, selections from *Iliad* or *Odyssey*; Plato, *Euthyphro*; *Prose Composition*. Five times a week. Required of Freshmen who elect Greek.

TEXTS: Bristol's *Lysias*; Keep's *Herodotus*; Perrin and Seymour's *Homer Odyssey*; Heidel's *Plato's Euthyphro*; Higley's *Greek Composition*; Jebb's *Greek Literature*; Hadley-Allen's *Greek Grammar*; Liddell and Scott's *Intermediate Greek Lexicon*.

B2.—Xenophon, *Memorabilia*, *Books I and II*; Aeschylus, *Prometheus Bound*; Demosthenes, *DeCorona*; *Prose Composition*; *Grammar reviewed*.

TEXTS: Winan's Xenophon's Memorabilia of Socrates; Mather's Aeschylus's Prometheus Bound; D'Ooge's Demosthenes on the Crown; Sidgwick's Prose Composition; Goodwin's Moods and Tenses of the Greek Verb; Mahaff's Old Greek Life.

B3.—Euripides, the Bacchae; Thucydides, Book I; Sophocles, Antigone.

TEXTS: Beckwith's Euripides' Bacchantes; Morris's Thucydides; Humphrey's Sophocles' Antigone; Haigh's Attic Theater; Hogue's Irregular Verbs of Attic Prose; Sidgwick's Prose Composition.

B4.—Demosthenes, Phillipics; Aristophanes, The Clouds; Aeschines, Against Ctesiphon; Jebb's Attic Orators; Greek Literature. Prose Composition.

TEXTS: Teubner's Demosthenes, Vols. I and II; Humphrey's Clouds of Aristophanes; Richardson's Aechines against Ctesiphon; Jebb's Attic Orators; Goodwin's Moods and Tenses.

COLLEGE—TUITION.

Terms (in advance)	\$18 50
Month (in advance)	7 00
Laboratory Fee, Chemical or Geological, each.....	6 00
Diploma Fee, B. A.....	5 00
Diploma Fee, M. A.....	10 00

The Academy

COLLEGE PREPARATORY COURSE.

The College Preparatory Course is a standard four years course of study, designed to meet the entrance requirements of the best colleges and universities of the country. The work is carefully graded so that students may enter any year of the course from the public or private High Schools without loss of time or credit. Graduation in this course admits to the Freshman year of Bridgewater College without examination, and to any other college or university on similar or very reasonable terms.

FIRST YEAR.

Fall Term.—English A1, Arithmetic, Latin A1, History A, Orthography.

Winter Term.—English A1, Arithmetic, Latin A1, History A, Penmanship.

Spring Term.—English A1, Arithmetic, Latin A1, History A, Drawing.

SECOND YEAR.

Fall Term.—English A2, Mathematics A1, Latin A2, Science A1.

Winter Term.—English A1, Mathematics A1, Latin A2, Science A1.

Spring Term.—English A2, Mathematics A1, Latin A2, Science A1.

THIRD YEAR.

Fall Term.—English A3, Mathematics A2, Latin A3, German A1.

Winter Term.—English A3, Mathematics A2, Latin A3, German A1.

Spring Term.—English A3, Mathematics A2, Latin A3, German A1.



YOUNT HALL

FOURTH YEAR.

Fall Term.—History AB, Science A2, Latin A4, German A2.

Fall Term.—History AB, Science A2, Latin A4, German A2.

Winter Term.—History AB, Science A2, Latin A4, German A2.

For fuller description of courses see Entrance Requirements under The College.

ENGLISH-PEDAGOGICAL COURSE.

The English-Pedagogical Course is designed especially for the training of teachers for the public schools. The first year contains the work necessary to obtain a second grade certificate in Virginia. The second year contains the additional work required for a first grade certificate, with several courses additional. The third and fourth years continue the work in Pedagogy, English, Mathematics, Language, History and Science, thus laying the ground-work of a broad and liberal course of training. Persons who complete this course will be graduated with the degree of B. E. (Bachelor of English).

FIRST YEAR.

Fall Term.—English A1, Arithmetic, History A, Geography, Orthography.

Winter Term.—English A1, Arithmetic, History A, Physiology, Penmanship.

Spring Term.—English A1, Arithmetic, History A, Drawing, Bagley's Classroom Management.

SECOND YEAR.

Fall Term.—English A2, Mathematics A1, Science A1, Pedagogy A1, Elocution.

Winter Term.—English A2, Mathematics A1, Science A1, Pedagogy A1, Elocution.

Spring Term.—English A2, Mathematics A1, Science A1, Pedagogy A1, Elocution.

THIRD YEAR.

Fall Term.—English A3, Mathematics A2, Latin A1, Pedagogy A2.

Winter Term.—English A3, Mathematics A2, Latin A1, Pedagogy A2.

Spring Term.—English A3, Mathematics A2, Latin A1, Pedagogy A2.

FOURTH YEAR.

Fall Term.—History AB, Science A2, Latin A2, Pedagogy A3.

Winter Term.—History AB, Science A2, Latin A2, Pedagogy A3.

Spring Term.—History AB, Science A2, Latin A2, Pedagogy A3.

DESCRIPTION OF PEDAGOGICAL COURSES.

Pedagogy A1.—*Psychology and School Hygiene.*—The first term of this course is given to an elementary survey of the facts of the mental life with special reference to the science of education, based on Bett's "The Mind and its Education." In the second term Dexter and Gorlick's "Psychology in the Schoolroom" is used. Beginning with a systematic study of the physical basis of intelligence the work of this term leads into experimental and theoretical considerations of psychical facts and phenomena, especially in so far as these touch schoolroom problems. The third term is devoted to School Hygiene, a study of school architecture and equipment, with special regard to the health of children, and the requirements of an aesthetic environment, sanitation, play grounds, etc. Burrage and Baily's "School Sanitation and Decoration."

Pedagogy A2.—*Methods and Management and Genetic Psychology.*—Colgrove's "The Teacher and the School" forms the basis of the work of the first two terms. Each of these subjects is given individual treatment. The Making of a Teacher, The Teacher as Organizer, Instructor, Trainer, Ruler, and Manager, are some of the topics considered. Genetic Psychology forms the work of the third term. The

unfolding mind in the race and in the individual, with reference also to physical growth and motor demands; the influence of heredity and environment, habit, imitation, instinct, the methods and studies suited to children of different ages, are carefully considered. Hall's "Youth: Its Education, Regimen and Hygiene."

Pedagogy A3.—*History and Philosophy of Education.* During the first two terms the rise of education and educational systems is traced from early savagery to the present day; educational expansion in the United States is likewise traced from the first colonial schools; and a comparative study of the educational systems of the United States, England, Germany, France, Switzerland, etc., are made. Davidson, Seeley, and Dexter are the texts used. In the third term, with Horne's "Philosophy of Education" as a basis, the foundations of education are sought in biology, physiology, sociology, psychology, and especially philosophy, and the fundamental relation of education to the cardinal interests and aspects of life are pointed out.

For description of other courses see Entrance Requirements under The College.

AGRICULTURAL COURSE.

The Science of Agriculture finds its basis chiefly in the sciences of Biology, Geology and Physics. The art of farming is the practical application of these sciences to the farm for the purpose of gain. In the following course in Agriculture it is believed that sufficient emphasis is placed upon the fundamental theory of Agriculture to enable the one who completes the course to meet intelligently the majority of the questions that confront the practical farmer. The course is by no means intended to be a professional one, but it includes the study of those branches, the knowledge of which the average farmer should have, and may be expected to have under the modern opportunities for education.

FIRST YEAR.

Same as English-Pedagogical Course.

SECOND YEAR.

Fall Term.—Elementary Agriculture, Algebra, Rhetoric, Farm Accounts.

Winter Term.—Elementary Agriculture, Algebra, Rhetoric, Farm Accounts.

Spring Term.—Elementary Agriculture, Algebra, Rhetoric, Farm Accounts.

THIRD YEAR.

Fall Term.—Elementary Biology, Physics, Geometry, German.

Winter Term.—Elementary Biology, Physics, Geometry, German.

Spring Term.—Elementary Biology, Physics, Geometry, German.

For description of courses see Entrance Requirements under The College.

TEACHERS' NORMAL.

A special Teachers' Normal will be conducted by the College Faculty and others during the last eight weeks of the spring term. The advantage derived from attending such a school is to be measured not only by the increase in one's stock of knowledge, but also by the enthusiasm and energy for work that are sure to be gained by the association with scores of earnest teachers and students. If one lives in an atmosphere of thought he must think; as he becomes better or worse for the air he breathes, so the spirit of literary aspiration is contagious; therefore, no student or teacher—and the real teacher never ceases to be a student—can afford to miss the opportunity of mingling with his fellows who are alive to progress. Teachers of the public schools will find this Normal of the greatest value; and are heartily invited to join us. Write for the special circular about February 1, 1912.

ACADEMY—TUITION.

Term (in advance) -----	\$15 00
Month (in advance) -----	6 00
Laboratory Fee (Physical Laboratory) -----	3 00
Special Elocution (per three lessons) -----	1 00
Diploma Fee -----	5 00

Bible Department

IN this department the College has provided two courses. The purpose is to supply as fully as may be the needs of the different classes of students who wish to acquire a knowledge of the Bible, either as a means of culture, or as a preparation for Christian work. The class work is made practical, and leads to a first hand acquaintance with the Bible and its teachings.

ENGLISH BIBLE COURSE.

In this course the English Bible is the chief text book. During the first year the entire text of the Old and New Testaments is covered historical and exegetically. Portions not covered in detail are read by the students as parallel work. The course is designed especially for Sunday School teachers and superintendents and other Christian workers.

Students completing this course will be granted a certificate of graduation.

FIRST YEAR.

Fall Term.—Old Testament History, Old Testament Exegesis, New Testament History, New Testament Exegesis, Elocution.

Winter Term.—Old Testament History, Old Testament Exegesis, New Testament History, New Testament Exegesis, Elocution.

Spring Term.—Old Testament History, Old Testament Exegesis, New Testament History, New Testament Exegesis, Elocution.

SECOND YEAR.

Fall Term.—New Testament Theology, Homiletics, Comparative Religions, Biblical Literature.

Winter Term.—Old Testament Theology, Polemics, History of Missions, Biblical Literature.

Spring Term.—Theism, Pastoral Theology, Practical Missions, Biblical Literature.

THEOLOGY COURSE.

This course is arranged for those who desire a more extended course of training in Biblical subjects than the two years course provides. It is designed especially for Ministers, Pastors, Missionaries, Evangelists and others who wish to devote their lives to the service of the Master. The College Preparatory Course, or its equivalent, will be required for entrance. This will necessitate at least one year of preparatory Greek and will presuppose three or four years of preparatory Latin.

Those who complete this course satisfactorily will be awarded the degree of Th. B. (Bachelor of Theology).

FIRST YEAR.

....*Fall Term.*—Old Testament History, Old Testament Exegesis, New Testament History, New Testament Exegesis, Elocution.

Winter Term.—Old Testament History, Old Testament Exegesis, New Testament History, New Testament Exegesis, Elocution.

Spring Term.—Old Testament History, Old Testament Exegesis, New Testament History, New Testament Exegesis, Elocution.

SECOND YEAR.

Fall Term.—New Testament Theology, Homiletics, Comparative Religions, Biblical Literature.

Winter Term.—Old Testament Theology, Polemics, History of Missions, Biblical Literature.

Spring Term.—Theism, Pastoral Theology, Practical Missions, Biblical Literature.

THIRD YEAR.

Fall Term.—Systematic Theology, Church History, New Testament Greek, Philosophy B.

Winter Term.—Systematic Theology, Church History, New Testament Greek, Philosophy B.

Spring Term.—Systematic Theology, Church History, New Testament Greek, Philosophy B.

DESCRIPTION OF COURSES.

Old Testament History.—This class will be expected to study carefully the entire historical part of the Old Testament in chronological order, with the Bible as the text book. For the geographical setting Hurlbut's Bible Atlas will be used. The great plan of Redemption, in its unfolding through God's teachings, will be a feature of the course.

Old Testament Exegesis.—This class will take up the prophetic and poetical books of the Bible, giving special attention to the prophecies in connection with their historical surroundings. Texts, the Bible and Hurlbut's Bible Atlas.

New Testament History.—This course will include a careful study of the lives and works of Christ, Paul, Peter, John, and others of the apostles—a detailed historical and biographical study from the birth of Christ to the establishment of the Christian Church. Text, the Gospels and the Acts.

New Testament Exegesis.—The year will be given to a careful exegetical study of the New Testament text, including some of the parables and miracles of Christ. As many of the epistolary books as time will permit will be treated analytically and critically.

Theology and Theism.—In this course one term is given to each of the subjects, New Testament Theology, Old Testament Theology, and Theism. In connection with the texts the separate books of the Bible are studied in the light of the most careful exegesis.

Homiletics, Polemics, and Pastoral Theology.—One term is given to each of these subjects. The course is designed especially for the preacher. It is intended to help him in the preparation and delivery of sermons, to teach him how to defend the truth, and how to care properly for his people.

Comparative Religions and Missions.—During the first term of this course a study is made of the heathen religions in their relation to Christianity. This serves as a necessary

background for the intelligent study of missions. The second term is devoted to the historical study of modern missions, especially during the nineteenth century. In the spring term the practical work of the mission field will be presented, based chiefly on the Professor's notes and experiences.

Biblical Literature.—This course will take up a careful and extended study of some of the choice literary productions of the Bible, such as selected Psalms, Proverbs, Job, etc. The works chosen will be examined minutely with reference to this structure and content.

Church History.—A year's work in this subject, in which are traced the Church's struggles with heresy, ignorance, and bigotry, helps the student to appreciate more than ever his Bible with its blessed privileges. The work is presented by topics, by lecture, and by class-room conference.

Systematic Theology.—This course naturally and properly follows most of the others here outlined. It gathers the various doctrines of the Bible, elsewhere treated separately, and organizes them into a system. In this way a large and unified view of Biblical doctrine is secured.

For other courses see Description of Courses under The College.

BIBLE DEPARTMENT—TUITION.

Term (in advance)-----	\$15 00
Month (in advance)-----	6 00
Diploma Fee -----	5 00

SPECIAL BIBLE INSTITUTE.

A special Bible Institute will be conducted by the Bible Department January 22 to February 2, 1912. The course offered will embrace at least four lines of special study. Tuition free. Write for special circular about December, 1911.

Music Department

STUDIES.

COURSES FOR TEACHERS, SINGERS AND INSTRUMENTAL PERFORMERS.

THIS department provides fundamental training in the main branches of Music. Besides bringing the pupil to a high degree of accomplishment, we prepare ladies and gentlemen for an active career in the profession of teaching music. No young lady's education is now complete without a knowledge of vocal and instrumental music such as our courses provide. Leading educators believe that music is a necessary factor in aesthetic development. This need and demand we are prepared to meet.

The lessons for the Reed-organ, Piano and Voice Culture are given privately. The methods used are the best ones the teachers in charge have been able to secure from the best sources. Vocal Music, Chorus Singing, Ear and Eye Culture, Harmony, Theory, Analysis, Counterpoint, History and Methods of Teaching are taught in classes of suitable number.

MUSIC TEACHER'S COURSE.

The Teachers' Course requires three years, and it is intended to qualify for a musical career in conducting and teaching in musical institutes, normals, schools, etc. The study of harmony, instrumental music, and voice culture in this course, is pursued from the beginning to the close. These prepare one to compose music, sing, or play in an artistic style.

First Year.—Chorus, Introductory Theory, Harmony, Piano or Organ, Voice Culture, Ear Training and Sight Reading.

Second Year.—Chorus, Harmony, History of Music, Piano or Organ, Voice Culture.

Third Year.—Chorus, Piano or Organ, Voice Culture, Harmonic Analysis, Methods and Directing Practice.

NOTE.—The studies in Piano required in this course are the same as those of the Elementary, Preparatory and Intermediate years of the Piano Course.

THEORY.

The following course in theory is required of those who complete the Music Teachers' or the Voice Culture Course.

1st Term.—Introductory Theory; Beginning Musical Notation, Keys, Scales and Signatures, Intervals, etc.

2nd Term.—Review of first term, Harmony begun, Chord Connection and Simple Part-writing from given basses or sopranos.

3rd Term.—The Chords of the Seventh, with Exercises in Harmonizing sopranos and basses in open as well as close position. Modulation begun. Illustrative examples and explanations of chord progressions and modulations required at the piano.

4th Term.—Harmonizing Melodies which modulate, no figuring being given. Exercises in Modulation at the piano, including transposition of various models into all keys. Advanced study in Secondary Seventh chords.

5th Term.—Chromatically Altered Chords, Enharmonic Changes, Modulation in General.

6th Term.—The Suspension, Retardation, Appoggiatura, Anticipation, Passing-tone, Embellishment, Pedal point, Melodic figuration and accompaniment. The text-book is Lessons in Harmony by Heacox and Lehman.

7th Term.—Harmonic Analysis, by Cutter. Also a review of Harmony at the keyboard, the exercises being played instead of written.

8th Term.—Harmonic Analysis Completed.

The above course of theory with two terms of Simple Counterpoint will be required of those who complete the Piano Course. Text-book, Lehman's Forty Lessons in Simple Counterpoint.

METHODS.

Methods of teaching, and practice in directing are required of all those who complete the Teachers' Course. The work is taken up systematically, each pupil being required to teach a number of lessons before the whole class, who, with the teacher in charge, criticise his work. This practice is found very helpful to those who expect to teach in Public Schools, Normal Classes or other classes.

HISTORY OF MUSIC.

The Course in History of Music is required of those who complete the Music Teachers' Course, Piano Course or the Voice Culture Course.

This Course covers the entire History of the development of Music, from the Ancient Chinese, Japanese, Babylonian and Greek nations until the present, giving special attention to the Music of the Christian era.

PIANO COURSE.

ELEMENTARY YEAR.—Handculture; National Graded Course I.; Schmitt-Faelten; Scales; Kohler Op. 157; Duvernoy Op. 176; Easy Pieces and Sonatinas from Kuhlau, Lichter, and others; Introductory Theory; Harmony and Composition.

PREPARATORY YEAR.—Schmitt-Faelton; Scales; National Grades Course II. and III.; Czerny's Selected Studies, Book I.; Melodious Studies from Heller. Pieces from Heller, Schuman, Haydn and some modern composers, accompanying; Harmony and Composition; History of Music.

INTERMEDIATE YEAR.—Scales; Octaves and Arpeggios; National Graded Course IV. and V.; Peter Silea; Studies by Cramer, Clementi; School of Velocity, Book II.; Czerny; Bach's Two-part Inventions; Selections from Beethoven, Henselt, Brahms, Moszkowski, Chopin, etc.; accompanying; Harmonic Analysis.

GRADUATING YEAR.—National Graded Course VI. and VII.; Bach's Three-part Inventions; Concertos from Weber,

Liszt and Chopin; Sonatas from Beethoven; Concert selections from Chopin, Mendelssohn, Rubinstein, Schubert, Liszt, etc.; Sight playing and accompanying; Simple Counterpoint.

VOICE CULTURE COURSE.

It is through the power, quality and method of using the voice that the hearer is impressed. Singing, without a correct habit of breathing or method of tone-producing, is ruinous and leads to deformities of the muscles and often results in laryngeal troubles and diseases of the throat.

Inasmuch as it is somewhat difficult to outline a course for Voice Training and Art of Singing, no studies will be outlined here, but the needs of each student will receive careful attention, and studies given accordingly. No special method is followed, but the best is chosen from the different methods.

REMARKS.

Students who pursue the Music Teachers' Course are required to complete Grammar, Arithmetic, English Language, and Elocution. In the third and fourth years of the Piano Course the student is required to take two literary courses each year chosen from the departments of English, History, German or French; but no student shall take more than two literary studies at a time.

Diplomas are awarded to persons who complete satisfactorily the Piano Course, Voice Culture Course or Music Teachers' Course.

Candidates for diplomas in the Piano Course or the Voice Culture Course must perform successfully in public at least twice.

The department has been equipped with modern instruments, including a Stieff Concert Grand Piano. These are placed in comfortable practice rooms for instrumental students. Students in Organ will use Root's Model Organ Method.

In preparation for public performances, pupils who are sufficiently advanced are expected to appear in public in the "pupils' recitals."

Students are expected to be punctual at their practice periods, lessons and classes.

No student will be permitted to loiter in or about the Music Room or intrude in any way upon others while practicing.

The instruments in Stanley Hall may be used only by those who take instrumental lessons.

Students should bring with them such sheet music, instruction books and etudes as they may have on hand.

. MUSIC DEPARTMENT—EXPENSES.

All expenses are due and payable one term in advance.
No deduction is made for absence of less than two weeks.

	Per term.
Chorus, daily	\$ 3 00
Organ, two lessons per week.....	10 80
Organ, one lesson per week.....	5 80
Piano, two lessons per week.....	15 00
Piano, one lesson per week.....	8 00
Voice Culture, two lessons per week.....	15 00
Violin, two lessons per week.....	15 00
Music Teachers' Course, Piano Course, or Voice Culture Course..	30 00
History, Harmony, or Analysis (outside any course), each.....	3 00
Diploma Fee	5 00

To persons who practice at home a reduction of 20 per cent. will be made from the above rates for Organ and Piano.

Commercial Department

THE purpose of this department is to prepare young men and women to conduct intelligently the affairs of the business world. A broad and practical training in business methods is necessary to the person who would most rapidly attain business success. Thousands fail annually through a lack of business training, and as our rapidly increasing commercial interests continue to develop, the demand for well trained young men and women to take charge of the business of our country increases.

So thoroughly commercial has our country become that there is no calling in which a knowledge of business is not demanded. A man must either possess this knowledge himself, or he must suffer for the ignorance and carelessness of those whom he trusts. From the shortness of the time required to obtain a practical knowledge of business principles, one would suppose that both young men and women would avail themselves of the opportunities offered by our numerous business colleges. The main drawback has been the cost in obtaining a business education. Few young people can afford to pay \$150 to \$250 for three or four months' training.

Business colleges giving instruction in this one line of work, and having no other means of support, are usually located in large cities, where the enormous rent and the expenses of living compel them to charge high rates of tuition.

Realizing the great demand for trained helpers, we call the attention of young men and women to the excellent opportunities we offer of acquiring a complete business education at a cost that places such training within the reach of all.

This school offers three courses: (1) The Business Course, consisting of the regular lines of training for business life; (2) The Shorthand and Typewriting Course, intended for office helpers and amanuenses; (3) The Combined Course, an extended course of training, intended for those preparing to teach and for those seeking a more complete equipment for financial and commercial pursuits.

QUALIFICATIONS FOR ENTERING.—If a student is found deficient in any study he will receive special instruction until

he is able to enter the regular classes, but will not be permitted to do so until he has the necessary preparation.

For convenience in classification the work is divided into three sections. The first is section A, which includes the beginning classes in the regular preparatory course. This is introductory to the regular commercial courses, and may be entered without examination. The second is section B, which includes the Business Course and the Shorthand and Typewriting Course. To enter this section, students must first pass an examination covering the work included in section A, or furnish satisfactory certificates showing equivalent work completed elsewhere. The third is section C, which includes the second year of the Combined Course. To enter this section, students must pass an examination covering both of the preceding sections in full, or furnish satisfactory certificates showing equivalent work completed elsewhere.

BUSINESS COURSE.

First Term.—Commercial Arithmetic, Bookkeeping, Grammar, Spelling, Penmanship.

Second Term.—Commercial Law, Commercial Arithmetic, Bookkeeping, Grammar, Letter Writing, Penmanship.

Third Term.—Rapid Calculation, Elocution, Bookkeeping, Grammar, Penmanship.

SHORTHAND AND TYPEWRITING COURSE.

First Term.—Shorthand, Typewriting, Grammar and Composition, Spelling, Penmanship.

Second Term.—Shorthand, Typewriting, Grammar and Composition, Commercial Law, Penmanship, Letter Writing.

Third Term.—Shorthand, Elocution, Typewriting, Grammar and Composition, Office Practice.

COMBINED COURSE.

FIRST YEAR.

First Term.—Grammar and Composition, Commercial Arithmetic, Elocution, Penmanship, Spelling, Typewriting.

Second Term.—Grammar and Composition, Commercial Arithmetic, Commercial Law, Penmanship, Typewriting, Letter Writing.

Third Term.—Grammar and Composition, Commercial Arithmetic, Penmanship, Shorthand.

SECOND YEAR.

First Term.—Bookkeeping, Shorthand, Typewriting, Rhetoric.

Second Term.—Bookkeeping, Shorthand, Typewriting, Rhetoric, Commercial Geography.

Third Term.—Bookkeeping, Shorthand, Typewriting, Rhetoric, Office Practice.

TEXT BOOKS: Rowe's Commercial and Industrial Bookkeeping; Reed and Kellogg's Higher Lessons in English; Loomis's Letter Writing; Modern Business Speller; Essentials of Business Arithmetic; Lyons' Commercial Law; Mosher's Complete Touch Typewriter Instructor; Phonographic Amanuensis; Reporter's Companion; Universal Dictation Course; Kimball's The English Sentence; Lewis's Inductive Rhetoric; Adams' Commercial Geography.

A diploma of graduation will be conferred upon the completion of the above courses.

BOOKKEEPING.—This constitutes the framework of the Business Course. In this department books are actually opened, conducted, and closed by the student. A great variety of business is represented and conducted by the most modern, most progressive, and most approved methods. The student not only makes himself thoroughly acquainted with the science of accounts, but is drilled in the practical application of the principles of this science to the various forms of business in the commercial world.

COMMERCIAL LAW.—No man can afford to enter the broad arena of business without a knowledge of his commercial rights and duties. It is our aim to acquaint the student with those features of law which every business man should know, and without a knowledge of which he is at the mercy of sharpers and business tricksters.

COMMERCIAL ARITHMETIC.—Particular attention is paid to those parts of arithmetic which are especially necessary to the business man. Not only are rules and principles taught, but



STUDENTS' ROOMS

what is infinitely more important, thorough drill is given in applying them with the greatest rapidity and accuracy.

LETTER WRITING.—The business of this age being so largely conducted by letter, a knowledge of business correspondence is simply imperative, and a student cannot attach too much importance to this part of the work. Many a young man has failed to secure an important position on account of some blunder in his application, due to ignorance of this subject.

PENMANSHIP.—Good penmanship is its own advertiser, wears its value on its face. A good handwriting often proves a stepping-stone to a lucrative position. Indeed, it is an indispensable aid to every one, whatever may be his position in society. We teach the most practical system of rapid writing. While students are divided into classes, they at the same time receive individual instruction. Particular attention is paid not only to form, movement, etc., but also to the correction of errors and the best way to avoid them. Special classes in ornamental writing, engrossing, flourishing, &c., are organized when applied for.

COMMERCIAL GEOGRAPHY.—Scarcely any subject connected with commerce is more interesting than this. The acquisition of islands by our government, the extension of our trade, the competition between our Gulf and Eastern ports, and many other matters of commercial interest are attracting the attention of the business men of the entire country.

SPELLING.—Every College student ought to be able to spell all ordinary words correctly. As a matter of fact—let it be regretted—few are able to do so. Experience has shown us the importance of this subject, and therefore we lay great stress upon it. The standard for passing the subject is an examination grade of 90 per cent.

The time required to complete the Business Course is from two to three terms, according to the ability, application, and previous advantages of the student. Those who are prepared to take this course in less than the allotted time will not need the two full years to complete the Combined Course.

As each student receives individual instruction, especially in bookkeeping, his progress is not retarded by less apt or less industrious students, nor is he forced on by those who are able to make more rapid advancement.

OUR COMMERCIAL ROOM.—A large room has been fitted up especially for the Commercial Department. It is well lighted from the rear and two sides, the students all facing one way—toward the unlighted side of the room. The room is furnished with good, substantial tables, all finished in oak and trimmed with green oil-cloth. The tables are all of the same size, and have drawers for students' books, stationery, etc. The chairs, blackboards, and other furniture of the room make it inviting and convenient in every respect. In the rear of the room are the offices. The offices, as we have them at present, have inscribed over the arches in front the following names: "New York College National Bank," "B. T. Chase Real Estate Co.," "Commercial Emporium," "Post Office," "Trans-Continental Shipping Co.," "Chicago Students' Commercial Bank," "N. Y. & C. R. R. Co.," "M. R. Cary & Co., Insurance," "Central Commission Co.," "National Wholesale Co." This room is second to no commercial room in the Valley, and is better equipped than those ordinarily found in exclusive business colleges.

SHORTHAND.—The varied uses of Shorthand are so well known, and its benefit so fully recognized by business and professional men, that we deem it unnecessary to dwell at length on the importance of gaining a practical knowledge of the art.

We teach the Ben Pitman System of phonography, using Howard's Phonographic Amanuensis and Reporter's Companion. The teacher in this department, however, introduces such contractions and expedients as she has found to be of advantage in actual practice.

TYPEWRITING.—This, going hand-in-hand with Shorthand, will receive its due share of attention. The commercial world is making stronger demands to-day for competent typewriters than ever before, hence the necessity of careful preparation to meet the demands. After the student has acquired good, accurate fingering, and has learned to manipulate the machine, he will have letters, speeches, court work, etc., dictated to him, and will be instructed in making proper transcripts of his notes. The Touch System is taught. We use the Remington typewriters.

The time required to learn shorthand varies greatly with different students. It depends upon the attitude of the stu-

dent, upon the efforts he puts forth, and also upon his previous education and training. If he possesses average ability and industry he may possibly be prepared as an amanuensis in six months. Some take a year or more. Very few will be able to graduate in this course in less than three terms.

For an amanuensis diploma the student will be required to write from new matter at the rate of 90 words per minute, and transcribe his notes on the typewriter at the rate of 30 words per minute.

If the student does not possess a satisfactory knowledge of penmanship, orthography, practical grammar, and correspondence, he will be required to study these subjects before entering this department.

Students who enter for the Shorthand and Typewriting Course will not be permitted to take studies outside the course except by the consent of the faculty.

POSITIONS.—We aid our graduates in securing positions. The College has frequent applications each year for bookkeepers and amanuenses, and nearly always has more good positions waiting to be filled than it has students prepared to fill them. Any one who completes either course in a satisfactory manner is practically certain to secure a good position in a short time.

COMMERCIAL DEPARTMENT—TUITION.

BUSINESS COURSE.

Term (in advance) -----	\$15 00
Month (in advance) -----	6 00
Business Practice Entrance Fee (paid once) -----	2 00
Diploma Fee -----	5 00

COMBINED COURSE.

Term (in advance) -----	\$17 50
Month (in advance) -----	6 50
Business Practice Entrance Fee (paid once) -----	2 00
Diploma Fee -----	5 00

SHORTHAND AND TYPEWRITING COURSE.

Term (in advance) -----	\$18 50
Month (in advance) -----	7 00
Typewriting alone (per month) -----	1 00
Diploma Fee -----	5 00

Donations—1910-1911

TO THE MUSEUM.

Ancient Hand Loom.....	A. M. Miller
Flax Distaff.....	A. M. Miller
Flax Hackle.....	A. M. Miller
Hank of Native Flax.....	A. M. Miller
Ancient Dutch Oven.....	A. M. Miller
Cotton in the boll as it grew at Lexington, N. C., in December, 1910.....	E. L. Myers
Sword used by Confederates in the battle of Cross Keys.....	J. S. Flory

TO THE LIBRARY.

Books.

Prof. N. D. Cool.....	1 Volume
P. H. Bowman and A. B. Miller.....	1 Volume
Joseph Debar	1 Volume
A. C. McClung & Co.....	1 Volume
Hector Waylen	1 Volume
Sir Edwin Durning-Lawrence Bart.....	1 Volume
King C. Gillette.....	1 Volume
George Raymond	1 Volume
Bureau of Railway Economics.....	1 Volume
Slason Tompson	1 Volume
Acheson Oilday Co.....	1 Volume
U. S. Government, per Hon. James Hay.....	236 Volumes
Railway Age Gazette.....	1 Volume
Robert P. Porter.....	1 Volume
D. C. Smucker.....	2 Volumes

Clock.

A large regulator.....By the College Faculty

Besides the above donations the Dr. Cox collection, consisting of about 4,000 numbers, was purchased during the session and 93 volumes besides.

Student Organizations

SESSION 1910-11

VICTORIAN LITERARY SOCIETY.

Minor C. Miller.....Final President
Iva Bowman.....Final Secretary

VIRGINIA LEE LITERARY SOCIETY.

Bessie Arnold.....Final President
Elsie Thomas.....Final Secretary

ACME LITERARY SOCIETY.

Ella E. Miller.....Final President
Agnes Shipman.....Final Secretary

W. I. T. DEBATING CLUB.

Howard L. Alley.....President
H. A. Via.....Secretary

MISSIONARY SOCIETY.

Edwin E. Neff.....Final President
Iva Bowman.....Final Secretary

VOLUNTEER MISSION BAND.

Ella Miller.....President
Effie Evers.....Secretary

LECTURE COMMITTEE.

Walter S. Thomas. Edwin E. Neff. W. Stanley Myers.

THE PHILOMATHEAN MONTHLY.

Fred P. Myers.....Editor-in-Chief
E. E. Neff.....Business Manager

STUDENT LEAGUE OF HONOR.

Fred P. Myers.....President
H. Linwood Yager.....Secretary

SENIOR CLASS.

Ella Miller.....President
Bessie Arnold.....Secretary

JUNIOR CLASS.

W. Stanley Myers-----President
 Grace D. R. Miller-----Secretary

SOPHOMORE CLASS.

Fred P. Myers-----President
 H. L. Yager-----Secretary

FRESHMAN CLASS.

Howard Lee Alley-----President
 Blanch Rowe-----Secretary

PRIZES.

N. M. Albright-----Disclaimer's Medal, Victorian Society
 Vesta Sanger-----Reciter's Medal, Victorian Society
 Stanley F. Hoover-----Disclaimer's Medal, Virginia Lee Society
 Mattie Glick-----Reciter's Medal, Virginia Lee Society
 Victorian Society-----Holder of Society Trophy

Students—1910-1911

DEPARTMENT OF ARTS AND SCIENCES.

B. A. COURSE.

Count 25
 H.T.S.

Alley, Howard Lee.....	Virginia
German B1, Rhetoric B, Physics A, Latin A3.	
Bayly, Lillie B.....	West Virginia
Literature B2, German A.	
Glick, Harry Newton.....	Virginia
History B1, Mathematics B1, Greek B, German B1, Latin A3.	
Heagley, Ferne.....	South Dakota
Chemistry B, French A, Latin A3, Physics A.	
Helsley, Elmer A.....	Virginia
Rhetoric B, German B1, Physics A, Latin A3.	
Hoover, David H.....	Virginia
Latin A3, Mathematics B1, History B1, Literature B2.	
Hoover, Paul E.....	Virginia
Literature B2, Mathematics B2, History B1, Chemistry B1, Latin B1.	
Huffman, Charles Herbert.....	Virginia
Literature B2, German B1, Mathematics B1, Rhetoric B, Latin A3.	
Koontz, Leonidas L.....	Virginia
English Literature B2.	
Lineweaver, William S.....	Virginia
Greek B1, Latin A4, Mathematics B1, Rhetoric B, Literature B2.	
Miller, Ella E.....	Virginia
Literature B2, Chemistry B, History B1, Theology, Prophecy.	
Miller, Oscar S.....	Virginia
Literature B2, History B, Church History.	
Myers, Carl W.....	Virginia
Rhetoric B, Mathematics A2, Physics A, German B1.	
Myers, Fred P.....	Virginia
Mathematics B2, History B1, Latin A4, Rhetoric B.	
Myers, W. Stanley.....	Pennsylvania
Literature B2, Mathematics B2, History B1, German B1.	
Neff, Edwin E.....	Virginia
Rhetoric B, Mathematics A2, Latin A3, Physics A.	

Rowe, Blanche	Maryland
Literature B2, Rhetoric B, History B1, Latin A2, German A.	
Rowe, Grace I.	Maryland
Rhetoric B, History B1, Literature B2, German A, Latin A2.	
Sanger, William T.	Virginia
French A.	
Sanger, Vesta	California
Mathematics B1, Literature A, Physics A, Latin A4.	
Shipman, Mary Agnes	Virginia
German B1, Mathematics B1, Latin A4, Rhetoric B.	
Shull, Charles E.	Virginia
Mathematics B3, Chemistry B1, Literature A, Rhetoric B.	
Thomas, Minor D.	Virginia
History B1, French A, Rhetoric B, Physics A.	
Thomas, Walter S.	Virginia
Chemistry B, Literature B2, French B1, Latin A4.	
Yager, Herman Linwood	Virginia
German B1, Literature B2, Mathematics B2, Latin A4, History B1.	
Zigler, Anna C.	Virginia
History B1, German B1, Theology, O. T. History.	
Zigler, William Homer	Virginia
Greek A1, Philosophy B, Systematic Theology, Church History.	

PREPARATORY COURSE.

FOURTH YEAR.

Arnold, Bessie W., West Virginia.	Cline, Melvin Q., Virginia.
Cline, M. Herman, Virginia.	Evers, Effie I., Virginia.
Flory, Luella V., Virginia.	Heagley, Ferne, South Dakota.
Helsley, Elmer A., Virginia.	Myers, Carl W., Virginia.
Houchins, W. Lee, Virginia.	Neff, Edwin E., Virginia.
Myers, Minor M., Virginia.	Seese, Norman A., Virginia.
Sanger, Vesta, California.	Spitzer, Atha M., Virginia.
Showalter, E. Pearle, Virginia.	Wine, John E., Virginia.
Thomas, Minor D., Virginia.	

THIRD YEAR.

Arnold, Susie, West Virginia.	Flory, Byron M., Virginia.
Glick, Emma C., Virginia.	Good, Chas. Wm., Virginia.
Hoover Roy M., Virginia.	Hoover, Stanley F., Virginia.
Huffman, Jesse Wade, Virginia.	Miller, Grace D. R., Virginia.
Thomas, Lottie S., Virginia.	Shank, Elsie Maud, Virginia.
Sipe, Mary Irene, Virginia.	Sipe, W. Edgar, Virginia.
Zigler, M. Robert, Virginia.	

SECOND YEAR.

Bauserman, C. Glen, Virginia.
 Coffman, Theodore D., Virginia.
 Driver, Anna C., Virginia.
 Flory, Orville C., Virginia.
 Good, Benjamin F., Virginia.
 Miller, Ada, Virginia.
 Miller, Mattie A., Virginia.
 Neff, E. Grace, Virginia.
 Price, Sallie M., Virginia.
 Sipe, Jennings N., Virginia.
 Snow, Claud M., Virginia.
 Via, Hezekiah A., Virginia.
 Wooddell, Lee, West Virginia.

Bowman, Iva M., Virginia.
 Crabill, Joseph M., Virginia.
 Driver, Linnie R., Virginia.
 Garber, Martha, Virginia.
 Kennedy, Ida, Iowa.
 Miller, Ida, Virginia.
 Miller William S., Virginia.
 Myers, Ermine L., Virginia.
 Rodeffer, Edna F., Virginia.
 Smith, Mary C., Virginia.
 Utz, Ruth, Virginia.
 Williams, Ervine B., Virginia.

FIRST YEAR AND UNCLASSIFIED.

Andes, Benj. Harper, Virginia.
 Bowman, Bessie, Virginia.
 Bussard, Raymond E., Virginia.
 Craun, Marion J., Virginia.
 Craun, Ruth, Virginia.
 Feller, Carl S., Virginia.
 Garst, Stella F., Virginia.
 Hamm, Joseph J., Illinois.
 Hilbert, Wm. T., Virginia.
 Kagey, Winnifred L., Virginia.
 Kersh, Arnold C., Virginia.
 McCann, Mary R., Virginia.
 McDonald, Homer M., West Va.
 McDonald, Margaret, Virginia.
 Miller, Chas. Houston, Virginia.
 Miller, Helen E., Virginia.
 Miller, Ina R., Virginia.
 Miller, Lewis D., Virginia.
 Miller, M. Virginia, Virginia.
 Miller, Ralph, Virginia.
 Miller, Wilbur C., Virginia.
 Myers, Fred Picking, Penn.
 Pannell, Geo. F., Virginia.
 Picking, Welty, M., Pennsylvania.
 Ritenour, Carl A., Virginia.
 Sipe, Ethel V., Virginia.
 Smucker, Anna M., Virginia.
 Smucker, Harry M., Virginia.
 Strickler, Mary G., Virginia.
 Thomas, Bertha B., Virginia.
 Thomas, Eva C., Virginia.
 Utz, Paul, Virginia.
 Wise, S. Griffin, Virginia.
 Zigler, Stella M., Virginia.

Arey, Luther E., Virginia.
 Bowman, Walter I., Virginia.
 Cline, Mae Lillie, Virginia.
 Conner, Harold A., Virginia.
 Craun, Minnie, Virginia.
 Dovel, Marie, Virginia.
 Garst, Herbert S., Virginia.
 Good, Edna E., Virginia.
 Harrison, Martha H., Virginia.
 Hoover, Stella V., Virginia.
 Kerlin, Bertie A., Virginia.
 Long, Elmer L., Virginia.
 McCann, Henry, Virginia.
 Meadows, Arthur S., Virginia.
 Miller, Aubrey D., Virginia.
 Miller, Delphia, Virginia.
 Miller, Hubert E., Virginia.
 Miller, Joseph H., Virginia.
 Miller, Lula A., Virginia.
 Miller, Nora C., Virginia.
 Monger, Florence, Virginia.
 Myers, Ezra L., North Carolina.
 Orebaugh, Bernard R., Virginia.
 Pannell, Orion S., Virginia.
 Pratt, Iva Ethel, Virginia.
 Showalter, Otho W., Virginia.
 Sipe, Minnie L., Virginia.
 Smucker, Elsie K., Virginia.
 Spitler, Maud, Virginia.
 Strickler, Raymond R., Virginia.
 Thomas, Elsie, Virginia.
 Thomas, Leonard A., Virginia.
 Wakeman, Chas. W., Virginia.
 Zigler, Rebecca, Virginia.

To here

BIBLE DEPARTMENT.

REGULAR.

Albright, Mae M., Iowa.
 Miller, Minor C., Virginia.
 Zigler, Sarah C., Virginia.

Albright, Noah M., Iowa.
 Ringgold, Vernie L., Virginia.
 Zigler, W. Homer, Virginia.

Students who have taken one or more regular studies in this department during the session.

Alley, Howard L., Virginia.
 Crabill, Joseph M., Virginia.
 Flory, Luella V., Virginia.
 Hoover, Paul E., Virginia.
 McDonald, Homer M. West Va.
 Myers, Ermine L., Virginia.
 Spitler, Maud K., Virginia.
 Thomas, Lottie S., Virginia.
 Wine, John E., Virginia.

Bowman, Iva, Virginia.
 Evers, Effie I., Virginia.
 Flory, Orville C., Virginia.
 Kennedy, Ida, Iowa.
 Miller, Ella E., Virginia.
 Neff, Edwin E., Virginia.
 Thomas, Effie E., Virginia.
 Wakeman, Chas. H., Virginia.
 Zigler, Anna C., Virginia.

Students of the Special Bible Term, more than three hundred in number, not enrolled.

MUSIC DEPARTMENT.

PIANO COURSE.

Byerly, W. Aurelia, Virginia.
 Crosier, Lula, West Virginia.
 Fritts, Emmett G., North Carolina.

Coakley, Lena, Virginia.
 Earman, Lillian, Virginia.
 Wise, Katherine, Virginia.

MUSIC TEACHERS' COURSE.

Cook, Hettie, West Virginia.
 Farabee, Thomas O., N. C.

Judy, Lula, West Virginia.
 Thomas, Effie, Virginia.

STUDENTS IN PIANO AND ORGAN.

(Not in above courses).

Bowman, Bessie, Virginia.
 Cline, Willie, Virginia.
 Craun, Minnie, Virginia.
 Driver, Annie, Virginia.
 Garst, Stella, Virginia.
 Kagey, Winnie, Virginia.
 McCann, Henry, Virginia.
 Miller, Ida, Virginia.
 Monger, Florence, Virginia.
 Shank, Maud, Virginia.
 Sipe, Irene, Virginia.
 Sanger, Vesta, California.
 Thomas, Effie, Virginia.

Cline, Mae Lillie, Virginia.
 Coffman, Theodore, Virginia.
 Craun, Ruth, Virginia.
 Driver, Linnie, Virginia.
 Hoover, Stella, Virginia.
 Kennedy, Ida, Iowa.
 Miller, Ada, Virginia.
 Miller, Mattie, Virginia.
 Price, Sallie, Virginia.
 Sipe, Ethel, Virginia.
 Sipe, Minnie, Virginia.
 Smucker, Elsie, Virginia.
 Wampler, Frank, Virginia.

STUDENTS IN VOCAL DEPARTMENT.

Albright, Mae, Iowa.	Arnold, Bessie, West Virginia.
Arnold, Susie, West Virginia.	Bowman, Iva, Virginia.
Coakley, Lena, Virginia.	Craun, Minnie, Virginia.
Craun, Ruth, Virginia.	Crosier, Lula, West Virginia.
Flory, Byron, Virginia.	Flory, Orville, Virginia.
Fritts, E. G., North Carolina.	Garber, Martha, Virginia.
Good, Chas. W., Virginia.	Good, Edna, Virginia.
Hamm, J. J., Illinois.	Heagley, Ferne, South Dakota.
Hilbert, Wm. T., Virginia.	Huffman, J. Wade, Virginia.
Judy, Lula, West Virginia.	Kennedy, Ida, Iowa.
Kerlin, Bertie, Virginia.	Miller, Ada, Virginia.
Miller, Aubrey, Virginia.	Miller, Ida, Virginia.
Miller, Mattie, Virginia.	Miller, W. S., Virginia.
Myers, E. L., Virginia.	Pannell, G. F., Virginia.
Ringgold, Vernie, Virginia.	Seese, N. A., Virginia.
Shank, Maud, Virginia.	Smucker, Elsie, Virginia.
Smucker, H. M., Virginia.	Spitler, Maud, Virginia.
Thomas, Effie, Virginia.	Thomas, Lottie, Virginia.
Utz, Paul, Virginia.	Via, H. A., Virginia.
Wakeman, C. H., Virginia.	Williams, E. B., Virginia.
Wise, Katherine, Virginia.	Yager, H. L., Virginia.
Zigler, Anna C., Virginia.	Zigler, Rebecca, Virginia.
Zigler, Sarah C., Virginia.	

VOICE CULTURE.

Albright, Mae M., Iowa.	Albright, Noah M., Iowa.
Arnold, Bessie, West Virginia.	Cline, Herman, Virginia.
Cook, Hettie, West Virginia.	Crosier, Lula, West Virginia.
Earman, Lillian, Virginia.	Farabee, T. O., North Carolina.
Fritts, E. G., North Carolina.	Heagley, Ferne, South Dakota.
Judy, Lula, West Virginia.	Kennedy, Ida, Iowa.
Miller, Wm. S., Virginia.	Myers, M. M., Virginia.
Shank, Maud, Virginia.	Spitzer, Atha, Virginia.
Thomas, Effie, Virginia.	Wampler, F. W., Virginia.
Wise, Katharine, Virginia.	Zigler, Anna, Virginia.

VIOLIN.

Byerly, W. Aurelia, Virginia.	Fritts, E. G., North Carolina.
Garst, John M., Virginia.	

COMMERCIAL DEPARTMENT.

BUSINESS COURSE

Coverstone, Edward E., Virginia.	Dinkel, Hallie D., Virginia.
Dyer, Fred R., West Virginia.	Feller, Carl S., Virginia.
Foster, Vivian, Virginia.	Garber, Luther A., Virginia.
Garst, John M., Virginia.	Glick, Mattie, Virginia.
Harrison, Martha, Virginia.	Henkel, Homer, West Virginia.
Hoover, Stanley F., Virginia.	Judy, Lula, West Virginia.
Landis, Russell C., Virginia.	Miller, Carey F., Virginia.

Miller, E. Dewitt, Virginia.
 Myers, E. L., North Carolina.
 Ruebush, W. H., Virginia.
 Shipplett, John E., Virginia.
 Sipe, W. Edgar, Virginia.
 Spitler, Maud, Virginia.
 Via, H. A., Virginia.

Miller, Wm. S., Virginia.
 Reams, A. S., Virginia.
 Shaver, Winnette D., Virginia.
 Sipe, Herbert B., Virginia.
 Smucker, Harry M., Virginia.
 Thomas, Minor D., Virginia.
 Wampler, Frank W., Virginia.

SHORTHAND AND TYPEWRITING.

Bradburn, Julia M., Virginia.
 Coverstone, E. E., Virginia.
 Dyer, Fred R., West Virginia.
 Glick, Mattie, Virginia.
 Miller, E. D., Virginia.
 Myers, F. P., Pennsylvania.
 Reams, A. S., Virginia.
 Shipplett, J. E., Virginia.
 Sipe, W. E., Virginia.

Coffman, Theodore D., Virginia.
 Dinkel, H. D., Virginia.
 Foster, Vivian, Virginia.
 Henkel, Homer, West Virginia.
 Myers, E. L., North Carolina.
 Pannell, O. S., Virginia.
 Shaver, W. D., Virginia.
 Sipe, H. B., Virginia.
 Wine, J. E., Virginia.

COMBINED COURSE.

Dyer, F. R., West Virginia.
 Glick, Mattie, Virginia.
 Reams, A. S., Virginia.

Foster, Vivian, Virginia.
 Miller, E. D., Virginia.

SUMMARY OF STUDENTS.

Department of Arts and Sciences.....	152
Bible Department	24
Music Department	69
Commercial Department	33
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Total, exclusive of duplicates and of students of the special Bible	
Term	184

Alumni

BOARD OF DIRECTORS OF THE ALUMNI ASSOCIATION.

The Alumni Association has been chartered by the State of Virginia with all the privileges a charter confers. The following persons constitute the Directors.

Time expires 1915.

FRANK J. WRIGHT.

DR. W. W. HARLOE.

Time expires 1913.

H. M. STRICKLER.

E. M. HOOVER.

Time expires 1914.

JOHN C. MYERS,

W. A. BYERLY.

Time expires 1912.

L. VANCE PRICE.

GEO. W. FLORY.

Time expires 1911.

W. H. SIPE.

DR. E. R. MILLER.

GENERAL OFFICERS OF THE ALUMNI ASSOCIATION.

For the Year Ending June 1, 1911.

GEO. W. FLORY, President.....Covington, Ohio.

W. A. BYERLY, First Vice-President.....Bridgewater, Va.

H. M. STRICKLER, Second Vice-President...Harrisonburg, Va.

JOHN C. MYERS, Secretary.....Bridgewater, Va.

E. M. HOOVER, Treasurer.....Timberville, Va.

EXECUTIVE OFFICERS FOR 1911-12.

DR. J. D. MILLERPresident.

JAMES R. SHIPMAN.....First Vice-President.

ATHA M. SPITZER,Second Vice-President.

C. K. HOLSINGERThird Vice-President.

JOHN C. MYERSSecretary-Treasurer.

MASTERS OF ARTS.

- John S. Flory, B. Lit., B. Minister and Professor in Bridgewater College.
A., Ph. D., '08.
John C. Myers, B. A., '08. Professor in Bridgewater College.

BACHELORS OF ARTS.

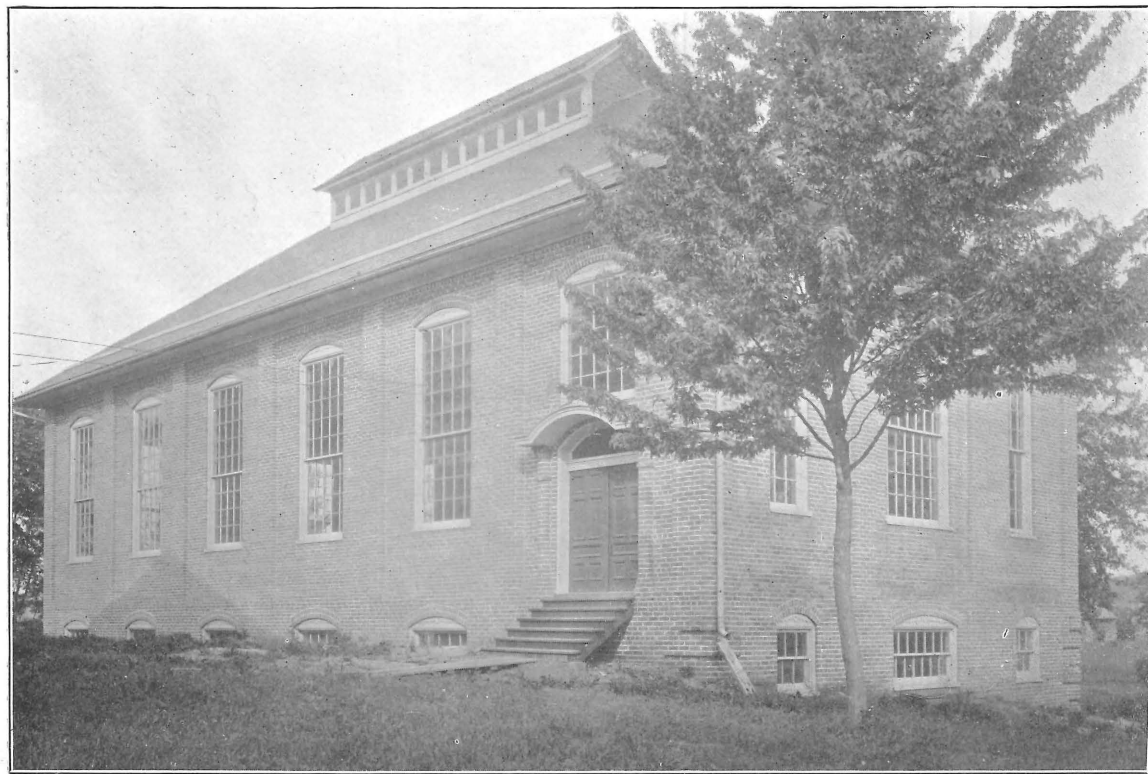
- Ira S. W. Anthony, '10. Principal High School, Strasburg, Va.
Paul H. Bowman, '10. Minister and Student, Crozer Theological Seminary.
George L. Brown, Jr., '91. Minister and Pastor Shemariah (Presbyterian church), Swoope, Va.
Justus H. Cline, M. A., '99. Minister, Assistant Geologist Virginia Geological Survey, Stuarts Draft, Va.
Alda B. Cline, '08. Teacher Public Schools, Stuarts Draft, Va.
John M. Coffman, '91. Minister and Professor in Bridgewater College.
Samuel S. Conner, '08. Medical Student, Richmond, Va.
David W. Crist, '99. Pastor, Santa Anna, Cal.
John S. Flory, B. Lit. Ph. Minister and Professor in Bridgewater College.
D., '02.
John A. Garber, '91. Minister and Stenographer in Patent Office Department, 509 B. St., S. E., Washington, D. C.
J. Maurice Henry, '09. Minister and Professor in Daleville College.
Clyde K. Holsinger, '09. Principal of Weyers Cave High School, Va.
Walter R. Hooker, '10. Farmer, Nokesville, Va.
Isaac S. Long, '99. Minister and Missionary, Jalalpor, B. B. R'y, India.
Arthur B. Miller, '10. Minister and Pastor Church of the Brethren, Staunton, Va.
John D. Miller, M. D., '01. Physician and Surgeon, Bridgewater, Va.
John C. Myers, M. A., '00. Professor in Bridgewater College.
Walter A. Myers, '04. Minister and Farmer, Trevilians, Va.
Weldon T. Myers, M. A., '01. Graduate Student and Assistant in English Literature, University of Virginia.
Harold B. Myers, '08. Prin. Public Schools, Leonard, N. Dakota.
William H. Sanger, '04. Minister and Farmer, R. R. 2, Vienna, Va.
William T. Sanger, A. M., '09. Professor in Bridgewater College.
Herman A. Shaver, '09. Principal High School, Troutville, Va.
Harry M. Strickler, L.L.B., '06. Attorney at Law, Harrisonburg, Va.
J. P. Templeman, '07. Teacher, Clarksburg, West Virginia.
Fred J. Wampler, '08. Medical Student, Chicago.
John W. Wayland, Ph. D., '99. Minister and Professor in State Normal School, Harrisonburg, Va.
Horace K. Wright, B. D., '05. Graduate Student in Princeton University.
Frank J. Wright, M. A., '08. Professor in Bridgewater College.

BACHELORS OF ENGLISH.

- R. E. Arnold, '90. Business Manager Brethren Publishing House, Elgin, Ill.

- I. N. H. Beahm, '87 Minister and President of Hebron Seminary.
- J. C. Beahm, '90 Minister and Teacher, Accident, Md.
- Effie Miller Bowman, '09 Teacher, Dayton, Va.
- Charles L. Brown, '09 Student Randolph-Macon College, Va.
- Harry K. Brown, '08 Romney, West Virginia.
- C. C. Bruner, '97 Teacher, Manilla, Philippine Islands.
- Sylvia G. Burns, '07 Teacher, Waynesboro, Va.
- Crissie M. (Heddings) Bucher, '08 North Manchester, Ind.
- Aubrey R. Coffman, '10 Student, Bridgewater College.
- M. Kate (Flory) Coffman, '87 Deceased.
- S. F. Coffman, '09 Student, V. P. I., Blacksburg, Va.
- Walter A. Colaw, '08 Prin. of Schools, Crabbottom, Va.
- W. J. Compber, '89 Mail Agent, Southern R. R. Harpers Ferry, West Virginia.
- W. K. Conner, '99 Minister, Bridgewater, Va.
- Sadie V. Davies, '00 Teacher, Bridgewater, Va.
- W. Rodney Davies, '09 Mossy Creek, Va.
- Ada E. Diehl, '08 Teacher Public Schools, Jonesboro, Tenn.
- Cora A. Driver, '96 Teacher, Timberville, Va.
- D. N. Eller, '87 Minister and Professor in Daleville College, Daleville, Va.
- Ethel Flory, '10 Stuarts Draft, Va.
- William K. Franklin, '86 Lordsburg, California.
- Effie B. (Wine) Frantz, '90 McPherson, Kansas.
- Ella B. (Bean) Garber, '91 309 B. St., S. E., Washington, D. C.
- D. B. Garber, '86 Minister, Stenographer and Bookkeeper, Markle, Ind.
- J. A. Garber, '99 Cashier Farmers' and Merchants' Bank, Timberville, Va.
- Lottie L. (Miller) Garber, '02 Bridgewater, Va.
- Sarah Garber, '04 Teacher, Washington, D. C.
- Sallie B. (Bean) Gerard, '90 Teacher, Fabius, West Virginia.
- John T. Glick, '09 Minister and student in Bridgewater College.
- Henry Newton Glick, '09 Minister and student in Bridgewater College.
- D. T. Gochenour, '00, M. D., Washington, D. C.
- Earnest Hall, '08 Graduate Student, Northwestern University, Evanston-Chicago.
- David H. Hoover, '10 Student, Bridgewater College.
- Flora E. Hoover, '09 Timberville, Va.
- Henry Allan Hoover, '09 Farmer, Roanoke, Va.
- Paul E. Hoover, '09 Student in Bridgewater College.
- Nannie B. Hamrick, '08 Teacher, Mount Solon, Va.
- C. P. Harshbarger, M. D., '90 Physician and Surgeon, Goods Mill, Va.
- M. Kizzie Hays, '03 Teacher, Broadway, Va.
- Ella G. Henton, '01 Teacher, Bridgewater, Va.
- G. B. Hershberger, '90 Deceased.
- Kittie (Danner) Hoover, '86 Roanoke, Va.
- Ernest M. Hoover, '08 Assistant Cashier, Farmers' and Merchants' Bank, Timberville, Va.
- F. C. Kaetzel, '02 Business Manager, Detroit, Michigan.
- Sallie K. (Smucker) Kiser, '96 Bridgewater, Va.

- Effie V. (Showalter) Long, '08 Missionary, Jalalpor, India.
 M. Kate (Stokes) Long, '89 Teacher, Bridgewater, Va.
 C. F. Martin, '07 Farmer, Mt. Solon, Va.
 Agnes A. McLeod, '03 Teacher, Bridgewater, Va.
 Audrey McLeod, '06 Teacher, Bridgewater, Va.
 Annie E. Miller, '05 Teacher, R. F. D., Harrisonburg, Va.
 Ernest W. Miller, D. D. S., '02 Dentist, Waynesboro, Va.
 Lottie E. Miller, '09 Teacher, Spring Creek, Va.
 M. Oliver Miller, '06 Farmer, Broadway, Va.
 Warren F. Miller, '08 Farmer, Bridgewater, Va.
 Oscar S. Miller, '08 Minister and student in Bridgewater College.
 Ella E. Miller, '08 Student, Bridgewater College.
 Frederick Moherman, '09 Bookkeeper in Bank, Ashland, Ohio.
 Sue B. (Shaver) Miller, '08 Bridgewater, Va.
 Ottie F. (Showalter) Myers, '99 Bridgewater, Va.
 Mamie K. Myers, '04 Teacher, Broadway, Va.
 Mollie E. (Zigler) Myers, '06 Trevilians, Va.
 Sallie V. (Garber) Myers, '99 Greenmount, Va.
 Nellie B. Myers, '08 Teacher, Pleasant Hill, Va.
 Lelia S. (Miller) Neff, '01 Mt. Jackson, Va.
 Emma L. (Funk) Pence, '93 Greenmount, Va.
 Joseph Pence, '87 Minister and Teacher, Port Republic, Va.
 Samuel Pence, '87 Minister and Farmer, Port Republic, Va.
 L. V. Price, '07 Medical Student, University of Virginia.
 Nicholas E. Reeves, '06 Miller, Mt. Solon, Va.
 Sarah Virginia Roller, '08 Teacher in Graded School, Broadway, Va.
 J. E. Rolston, '89 Minister and Teacher, Sheldon, Iowa.
 Emma Rothgeb, '98 Spokane, Washington.
 Charles D. Sanger, '03 Teacher, Sangerville, Va.
 Lizzie S. (Sanger) Johnson, '91 Fresno, California.
 Lewis C. Sanger, '01 Merchant, Bridgewater, Va.
 Isaac C. Sanger, '08 Minister and Farmer, R. F. D., Linville, Virginia.
 S. A. Shaver, '93 Teacher, Troutville, Va.
 Mary Agnes Shipman, '09 Bridgewater, Va.
 Pearl M. Showalter, '09 Teacher, North River, Va.
 Rebecca C. Skeggs, '10 Teacher, National Business College, Roanoke, Va.
 H. Hoyle Sink, '10 Principal Graded School, Hamburg, Va.
 Frankie Showalter, '10 Teacher, Troutville, Virginia.
 Nellie C. Sipe, '06 Bridgewater, Virginia.
 Bertha Spitzer, '00 Teacher, Broadway, Va.
 John B. Stone, '08 Medical Student, University of Virginia.
 H. M. Strickler, B.A., LL.B., '02 Attorney at Law, Harrisonburg, Va.
 Nora R. (Andes) Strickler, '00 Bridgewater, Va.
 O. W. Thomas, '04 Professor in Bridgewater College.
 C. E. Trout, '89 Minister and Bookkeeper, N. & W. R. R., Roanoke, Va.
 Benjamin F. Wampler, '09 Professor in Elizabethtown College, Penn.
 Ernest M. Wampler, '10 Edom, Virginia.
 J. W. Wampler, '89 Minister and Farmer, Harrisonburg, Va.
 Lera Wampler Miller, '08 Staunton, Virginia.
 Savilla Wenger, '03 Teacher, Bridgewater, Va.
 J. D. Wenger, '07 Farmer, Bridgewater, Va.



GYMNASIUM

William A. Wine, '06	Quicksburg, Va.
M. Doak Woodward, '07	Teacher, Bridgewater, Va.
J. W. Wright, '94	Minister and Farmer, New Hope, Va.
Nettie D. (Ecker) Wright, '04	New Hope, Va.
Charles C. Wright, '00	Farmer, R. F. D., Bridgewater, Va.
Frank J. Wright, '05	Professor in Bridgewater College.
Herman Linwood Yager, '10	Student, Bridgewater College.
Anna C. Zigler, '09	Broadway, Va.
Isaac N. Zigler, '06	Minister and Farmer, Broadway, Va.
J. S. Zigler, '02	Minister and Teacher, Bays, W. Va.
S. D. Zigler, '99	Minister and Farmer, Harrisonburg, Va.
Charles H. Zigler, '08	Farmer, Broadway, Virginia.

GRADUATES IN TWO YEARS' COURSE.

J. E. Brower, '94	Clerk in Treasury, Washington, D. C.
Fanny (Craun) Coffman, '94	Teacher and Farmer, Waynesboro, Va.
P. B. Fitzwater, D. D. '94	Minister and student, Princeton Theological Seminary.
Edna D. Miller, '01	Teacher, Mt. Sidney, Virginia.
Benjamin F. Wampler, '01	Professor in Elizabethtown College, Pa.

GRADUATES IN BIBLE DEPARTMENT.

S. L. Bowman, '02	Minister, Barren Ridge, Va.
N. W. Coffman, '02	Minister, Bridgewater, Va.
William K. Couter, '10	Minister and Secretary, Bridgewater College, Bridgewater, Va.
George A. Early, '10	Minister and Farmer, New Hope, Va.
Vernie Flory, '09	Nokesville, Virginia.
Mattie E. Roller, '09	Teacher, Timberville, Virginia.
Pearl M. Showalter, '09	Teacher, North River, Virginia.
Hetty (Wampler) Sanger, '04	Vienna, Virginia.
Geo. W. Flory, '08	Pastor Church of the Brethren, Covington, Ohio.
Barbara Ellen Wampler, '09	Teacher, Weyers Cave, Virginia.
Nellie F. Wampler, '09	Teacher, Weyers Cave, Virginia.
Lena R. (Wampler) Miller, '10	Staunton, Virginia.
Isaac N. Zigler, '10	Minister and Farmer, Broadway, Va.

GRADUATES IN MUSIC DEPARTMENT.

TEACHERS' COURSE.

Sallie E. Acker, '08	Teacher, Linville Depot, Va.
Edna Bader, '05	Teacher, McGaheysville, Va.
Minnie Bradburn, '92	Teacher of Music, Bridgewater, Va.
Effie M. Click, '07	Teacher of Music in Daleville College.
A. B. Coffman, '97	Newport News, Va.
W. Z. Fletcher, '04	Professor of Music, Bridgewater College.
Oda (Shaver) Flora, '07	Washington, D. C.
L. S. Flora, '07	Clerk, Treasury Department, Washington, D. C.
Zula Gochenour, '06	Teacher of Music, Maurertown, Va.
Laura M. (Emswiler) Huls, '04	Winston-Salem, N. C.
Frances V. Duling, '08	Teacher, Hartmonsville, W. Va.

A. E. Long, '04	Teacher of Music, Jena Seminary, Jena, La.
A. D. Lough, '02	Teacher of Music, Ft. Seybert, W. Va.
Ella (Wine) Miller, '91	Los Angeles, California.
Edith Miller, '07	Bridgewater, Virginia.
E. D. Naff, '02	Professor of Music, Alabama Central Female College, Tuscaloosa, Ala.
B. C. Poindexter, '05	Teacher of Music, Glade Hill, Va.
Charles William Roller, '03	Professor in Bridgewater College.
J. Elmer Roller, '10	Farmer, New Market, Va.
Pearl Z. Shaffer, '08	Nokesville, Va.
J. D. Shaver, '97	Farmer, Moores Store, Va.
Maude Showalter, '05	Pleasant Valley, Va.
B. F. Sink, '07	Student, Bridgewater College.
Flora H. (Good) Wampler, '01	Teacher of Music, Elizabethtown College, Pa.
Effie L. (Yount) Wine, '89	Deceased.
Ella G. Wright, '06	Fairfield, Ohio.
Ethel V. Bowman) Wright, '09	Bridgewater, Va.
B. F. Wampler, '04	Professor in Elizabethtown College, Pa.

PIANO COURSE.

Georgia N. Dinkel, '09	Teacher, Bridgewater, Va.
Ernest Hall, '08	Graduate Student, Northwestern University, Evanston-Chicago.
Edith A. Miller, '09	Bridgewater, Va.
Flora H. (Good) Wampler, '02	Teacher in Elizabethtown College, Pa.

VOICE COURSE.

Effe Mae Click, '09	Dayton, Va.
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GRADUATES IN COMMERCIAL DEPARTMENT.

BUSINESS COURSE.

J. F. Alley, '05	Bridgewater, Va.
H. L. Andrew, '03	Mt. Solon, Va.
O. A. Arey, '07	Farmer, Mossy Creek, Va.
R. E. Arnold, B. E., '09	Business Manager Brethren Publishing House, Elgin, Ill.
J. W. Arnold, '91	Lucketttsville, Va.
J. T. Arnold, '91	Deceased.
C. C. Ausherman, '88	Member Maryland House of Delegates, Frederick, Md.
W. B. Baker, '97	Carpenter, Manassas, Va.
E. A. Bean, '93	Teacher, Fabius, Va.
E. M. Berry, M. D., '90	Physician, New York City.
George Grattan Bowman, '08	R. D. Harrisonburg, Va.
G. L. Brown, B. A., '91	Minister, Swope, Va.
J. R. C. Brown, B. A., B.D., '91	Minister, Penn Laird, Va.
C. C. Brunner, B. E., '06	Teacher, Manilla, Philippine Islands.
J. M. Cary, '92	Bookkeeper, Bluefield, W. Va.
B. F. Click, '88	Farmer, Trevillians, Va.
C. A. Click, '04	Teacher, Sangersville, Va.

- J. S. Click, '90
J. W. Cline, '88
J. M. Cox, '90
Benjamin H. Craun, '09
W. P. Crumpacker, '90
J. P. Cowger, '07
D. C. Coy, '91
Charles E. Diehl, '06
W. E. Driver, '96
S. E. Duncan, '93
J. W. Durnbaugh, '91
Fred R. Dyer, '10
A. S. Early, '02
Lizzie Edwards, '10
R. D. Fishback, '89
D. H. Flory, '89
G. W. Flory, '94
A. F. Franz, '91
Edward Franz, A. B., A. M., '90
C. H. Gaither, '96
J. A. Garber, B. E., '00
J. C. Garber, '04
J. D. Garber, '02
J. A. D. Garber, '02
Minor W. Garber, '10
O. D. Garber, '02
J. S. Geiser, D. D. S., '91
D. T. Gochenour, B.E., M.D., '01
W. J. Gochenour, '95
I. T. Good, '93
N. C. Crabill, '90
W. W. Harloe, M. D., '93
J. W. Harpine, '00
B. M. Hedrick, '01
J. D. Hinegardner, '01
W. C. Hinegardner, '06
C. A. Hogshead, '96
W. H. Holsinger, '90
V. L. Hoover, '91
W. C. Hoover, '89
D. H. Hoover, '03
E. M. Hoover, '07
Farmer, Bridgewater, Va.
Minister and Sunday School Secretary,
Pomona, Cal.
Minister and Professor in Lordsburg Col-
lege, Lordsburg, Cal.
Farmer, Mt. Solon, Va.
Farmer and Commissioner of Roads, Bon-
sacks, Va.
Street Railway Conductor, Washington,
D. C.
Farmer, Dayton, Ohio.
Farmer, Harrisonburg, Va.
Farmer, Weyers Cave, Va.
Merchant, Oak Hill, W. Va.
Mailing Clerk, Dayton, Ohio.
Fort Seybert, W. Va.
Insurance Agent, Washington, D. C.
Burketown, Va.
Farmer, Rushville, Va.
Farmer, North Dakota.
Pastor, Covington, Ohio.
Egton, West Virginia.
Minister and President of McPherson Col-
lege, McPherson, Kansas.
Salesman, 240 S. Gilmore St., Baltimore,
Maryland.
Cashier Farmers' and Merchants' Bank,
Timberville, Va.
Minister and Farmer, Weyers Cave, Va.
Bookkeeper, Harrisonburg, Va.
Stenographer, Washington, D. C.
Mt. Sidney, Va.
Farmer, Bridgewater, Va.
Demonstrator, Dental College, 1607 Ed-
monson Ave., Baltimore, Md.
Physician, Washington, D. C.
Farmer, Maurertown, Va.
Deceased.
Farmer and Contractor, Westminster, Md.
Physician and Surgeon, Metoaka, W. Va.
Farmer and Commissioner of the Reve-
nue, Hamburg, Va.
Teacher, Newark, N. J.
Bookkeeper in Auditing Department of
Adams Express Co., Cincinnati, Ohio.
With Adams Express Company, Washing-
ton, D. C.
Farmer, Sangersville, Va.
Teacher, Henrietta, Pa.
Farmer, Swope, Va.
Minister, Farmer and Stockman, Timber-
ville, Va.
Student, Bridgewater College.
Assistant Cashier Farmers' and Mer-
chants' Bank, Timberville, Va.

- Mrs. Carrie Hopkins, '91
 G. B. Huffman, '01
 W. P. Huffman, '05
 Mary Augusta Irvine, '03
 D. S. Kagey, '96
 L. S. Caricofe, '93
 A. J. Keim, '89
 W. C. Kersh, '91
 T. D. Kinsie, '89
 Frank M. Landes, '08
 J. T. Layman, '88
 E. A. Leatherman, '02
 H. W. Long, '02
 W. M. Lyon, '91
 Angella Marshall, '92
 J. A. Martin, '03
 A. B. McKinney, '00
 J. C. McKinney, '94
 J. R. McNair, '03
 J. W. C. Miller, '89
 Minor C. Miller, '10
 Oscar S. Miller, '05
 S. C. Miller, '01
 Herman C. Miller, '03
 G. W. Miller, '94
 J. E. Miller, '04
 Otho W. Miller, '03
 V. L. Miller, '89
 Verdie S. Miller, '04
 Ralph H. Monger, '07
 W. H. Moomaw, '88
 J. Wm. Myers, '98
 E. A. Neff, '90
 E. H. Nusbaumn, '91
 W. M. Painter, '04
 H. G. Patterson, '90
 H. E. Pence, '02
 R. L. Riley, '97
 J. S. Roller, '94
 M. G. Sanger, '89
 Lizzie F. (Sanger) Johnson,
 B. E., '01
 J. L. Scrogam, '91
 J. D. Showalter, '01
 J. W. Simpson, D. D. S., '98
 E. W. Smith, '92
 C. J. Smucker, '88
 S. J. Snader, '90
 J. C. Snell, '97
 L. A. Snell, '92
 Stenographer, Newport News, Va.
 Farmer, Milnesville, Va.
 Stenographer and Bookkeeper, Camden
 on-Gauly, W. Va.
 Bridgewater, Va.
 Farmer, Dayton, Va.
 Farmer and Stockman, Stover, Va.
 Elk Lick, Pa.
 Farmer, Milnesville, Va.
 Farmer, Troutville, Va.
 Mt. Sidney, Va.
 Minister, Amsterdam, Va.
 Buffalo, N. Y.
 Port Republic, Va.
 Minister, Washington, D. C.
 Deceased.
 Farmer, Hagerstown, Md.
 Merchant, Bridgewater, Va.
 Farmer, Hoods Mill, Md.
 Druggist, New York City.
 Real Estate Agent, Roanoke, Va.
 Farmer, Bridgewater, Va.
 Minister and Farmer, Bridgewater, Va.
 Farmer, New Hope, Va.
 Bookkeeper, Bluefield, W. Va.
 Salesman, Keyser, W. Va.
 Mt. Solon, Va.
 Miller, Bridgewater, Va.
 Farmer and Stockman, Bridgewater, Va.
 Bridgewater, Va.
 Mail Carrier, North River, Va.
 Merchant, Mt. Jackson, Va.
 Minister and Farmer, Whiteland, North
 Dakota.
 Farmer, Quicksburg, Va.
 Farmer, Linganore, Md.
 Field Manager, Keystone View Co., Mead-
 ville, Pa.
 Farmer, Spring Creek, Va.
 Lawyer, St. Louis, Mo.
 Clerk, N. & W. R. R., Roanoke, Va.
 Minister and Farmer, Newmarket, Va.
 Minister and Farmer, Sangersville, Va.
 South Bend, Ind.
 Salesman, Staunton, Va.
 Stenographer, South Bend, Ind.
 Dentist, New York City.
 Water Surveyor, Woodberry, Baltimore,
 Md.
 Stock Farmer, Timberville, Va.
 Deceased.
 Dining Service, Santa Fe R. R. Grand
 Canyon, Ariz.
 Carriage Builder, Dayton, Va.

Atha M. Spitzer, '02	Teacher, Bridgewater College.
A. J. Sugar, '90	Jeweler, Baltimore, Va.
William Strickler, '90	Farmer, Leaksville, Va.
E. B. Templeman, LL. B., '97	Attorney at Law, Clarksburg, W. Va.
Ira F. Thomas, '09	Teacher, Daleville College.
O. W. Thomas, B. E., '04	Professor in Bridgewater College.
Charles H. Thomas, '07	Plumber, Martinsburg, W. Va.
J. D. Trout, '90	Farmer, Lowery, Va.
C. M. Utz, '88	Merchant, New Market, Md.
Hugh H. Wakeman, '10	Farmer, Fisher's Hill, Va.
M. Wilson, '90	Merchant, New Windsor, Md.
J. E. Wine, '88	Farmer, Hermitage, Va.
E. G. Wine, '97	Bookkeeper, Norfolk, Va.
C. O. Wine, '89	Railroad Engineer, Covina, Cal.
Minor E. Wine, '08	Farmer, Clover Hill, Va.
C. C. Wright, B. E., '03	Farmer, Bridgewater, Va.
J. M. Wright, '96	Farmer, Mt. Sidney, Va.
S. D. Zigler, B. E., '95	Minister and Farmer, Harrisonburg, Va.

SHORTHAND AND TYPEWRITING COURSE.

Lillie Armentrout, '07	Stenographer, Port Republic, Va.
Amelia Bowman, '04	Stenographer, 305 Detroit St., Flint, Mich.
Jos. M. Bowman, '97	Stenographer, Harrisonburg, Va.
Minnie Brunk, '06	Linnville Depot, Va.
O. L. Click, '95	Insurance Superintendent, Spokane, Wash.
Geo. B. Cline, '07	Stenographer, Hagerstown, Md.
M. M. Dixon, '95	Miller, Bridgewater, Va.
A. S. Early, '02	Insurance Agent, Washington, D. C.
Emma (Dillon) Eller, '04	Salem, Va.
Nellie Fadely, '07	Harrisonburg, Va.
Nina E. (Thomas) Garber, '03	Harrisonburg, Va.
D. T. Gochenour, B.E., M.D.'01	Physician, Washington, D. C.
J. W. Harpine, '01	Farmer and Commissioner of Revenue, Mt. Jackson, Va.
Irvine O. Heatwole, '04	Roanoke, Va.
C. Carson Hinegardner, '06	With Adams Express Co., 6th St. and Virginia Ave., Washington, D. C.
Annie V. Hoover, '07	Brandywine, W. Va.
Mrs. Carrie (Hopkins)—, '02	Stenographer, Newport News, Va.
M. Gussie Irvine, '03	Bridgewater, Va.
F. C. Keatzel, B. E., '03	Stenographer, Detroit, Mich.
Lula L. Kyger, '03	Corvallis, Oregon.
Homer H. Long, '03	Port Republic, Va.
Luther E. Long, '03	Stenographer, Washington, D. C.
Agnes A. McLeod, B. E., '03	Teacher, Bridgewater, Va.
W. A. Painter, '03	Field Manager, Keystone View Co., Mead- ville, Pa.
H. E. Pence, '02	Lawyer, St. Louis, Mo.
Lula Maude Rivercomb, '06	Armstrong, Va.
Mary R. Rothgeb, '03	Teacher, Luray, Va.
Grace W. Sellers, '08	Clerk, Washington, D. C.
Jacob E. Senger, '05	Miller, Edinburg, Va.
William E. Showalter, '03	Port Republic, Va.
G. R. Spitzer,	Stenographer, Harrisonburg, Va.

Otho W. Thomas, B. E., '04	Professor in Bridgewater College.
H. L. Trobaugh, '03	Professor in Ashland College, Ohio.
Ruth E. (Shaver) Williams, '03	Mt. Sidney, Va.
Effie E. G. Yowell, '03	Midvale, Va.

COMBINED COURSE

Amelia Bowman, '06	Stenographer, Flint, Mich.
Stella Caldwell, '09	Penn Laird, Va.
Aubrey R. Coffman, '10	Student, Bridgewater College.
Carl F. Coffman, '10	Graduate Student, Northwestern University, Evanston, Ill.
Grover C. Dovel, '08	Manager Leader Plow Works, Bridgewater, Va.
Isaac N. Garber, '08	Farmer and Fruit Grower, Big Timber, Mont.
W. Polk Huffman, '07	Stenographer and Bookkeeper, Camden-on-Gauley, W. Va.
Ira F. Thomas, '10	Professor Daleville College, Daleville, Va.

N. B.—All Alumni are cordially invited to co-operate constantly with the President in making the roll of our Alumni, and their present residences and occupations, perfectly correct. Does any one recall a name that has been accidentally omitted? None are willingly forgotten, but all are remembered with a kindly solicitude.